0:0:0.0 --> 0:0:8.730

ANR - Catamount NL D215

So those should be published there and the meeting minutes are also posted there as well as agendas and any documents we're circulating post there.

0:0:11.440 --> 0:0:41.50

ANR - Catamount NL D215

We have background section of the agenda on the existing law and Ben did a real favor to this morning, printed out some copies of the definitions from the universe recycling law just as a basis. The universe recycling law amended a bunch of sections of existing statute. And so when you it, it's a little like a Christmas tree bill. It's got a piece from here, a piece from there. And the two, I guess the three main pieces.

0:0:41.510 --> 0:0:55.860

ANR - Catamount NL D215

We're sort of discussing in this background part are the definition section of statute, which specific definitions as food residuals or food scraps, as we generally layman's terms call it, and then source separation. So those two definitions.

0:0:56.400 --> 0:1:4.490

ANR - Catamount NL D215

Umm. And the food food residuals management hierarchy, which is in another part of statue.

0:1:7.40 --> 0:1:12.710

ANR - Catamount NL D215

Yeah, with that, should I give folks a chance to just read for a second? I don't. We just do that for.

0:1:13.330 --> 0:1:14.340

ANR - Catamount NL D215

5 minutes.

0:1:15.820 --> 0:1:17.490

ANR - Catamount NL D215

Then is there a way we can e-mail the?

0:1:19.420 --> 0:1:32.450

ANR - Catamount NL D215

For the chat. OK. Tom. Yeah. I'm wondering then, if all people are reading this, if it's possible to pull up the the subtext from the 10 DSA 6605 K.

0:1:33.110 --> 0:1:39.250

ANR - Catamount NL D215

The the hierarchy. Ohh language that falls below the yes Yep list of actions. Yep.

0:1:43.700 --> 0:1:46.60

ANR - Catamount NL D215

Yeah, yeah, I'll share the share my screen.

0:1:48.900 --> 0:1:49.610

ANR - Catamount NL D215

Good point.

0:1:50.840 --> 0:1:53.230

ANR - Catamount NL D215

Thank you for putting this together. That's very helpful.

0:1:57.560 --> 0:2:5.390

ANR - Catamount NL D215

So these two first definitions as folks are reading were added to statute the the waste management statutes in Title 10.

0:2:7.120 --> 0:2:9.90

ANR - Catamount NL D215

And yeah.

0:2:9.810 --> 0:2:12.670

ANR - Catamount NL D215

And they're a crux of what this group is going to be diving into.

0:2:13.360 --> 0:2:14.260

ANR - Catamount NL D215

It's part of your charge.

0:3:28.490 --> 0:3:29.680

ANR - Catamount NL D215

Yeah, just went and did it. Yeah.

0:3:34.760 --> 0:3:35.870

ANR - Catamount NL D215

I was forced to be about.

0:4:1.290 --> 0:4:2.340

ANR - Catamount NL D215

Alright looks like.

0:4:3.320 --> 0:4:4.690

ANR - Catamount NL D215

Those folks here are good.

0:4:6.710 --> 0:4:9.740

ANR - Catamount NL D215

We want some discussion around this. Or do we want to go to the?

0:4:10.690 --> 0:4:12.590

ANR - Catamount NL D215

Broader organics management system.

0:4:13.880 --> 0:4:17.790

ANR - Catamount NL D215

One question I have in this space while we're talking definitions.

0:4:20.860 --> 0:4:23.250

ANR - Catamount NL D215

Is there a definition of a generator?

0:4:24.930 --> 0:4:29.740

ANR - Catamount NL D215

There's in as far as those statutes are concerned. I don't think there is alright.

0:4:31.200 --> 0:4:52.550

ANR - Catamount NL D215

And for non solid waste people, generator is the term we've been using for many years. Yeah, anybody who generates the waste, but in a lot of different statues. Like I'm thinking of the single use products that specifically calls out food establishments, which is defined in statute, right. But the universal recycling log didn't.

0:4:53.630 --> 0:4:55.260

ANR - Catamount NL D215

Create a generator category.

0:4:55.980 --> 0:4:56.630

ANR - Catamount NL D215

OK.

0:4:58.90 --> 0:5:2.630

ANR - Catamount NL D215

So alright, let's say any persons, other parts of status are haulers.

0:5:3.240 --> 0:5:9.270

ANR - Catamount NL D215

Generators, even if they don't generate the waste, they just haul it. But there's not a generator alright so.

0:5:10.50 --> 0:5:19.310

ANR - Catamount NL D215

With the phase in implementation of the stat, who did a simplicity that generator refers to at this time since July 2.

0:5:20.790 --> 0:5:30.740

ANR - Catamount NL D215

Plenty weapon work for the final step that refers to any person. I don't know how it reads there, yeah.

0:5:32.900 --> 0:5:45.150

ANR - Catamount NL D215

Uh, any person who would generate any amount of food was it was, it was meant with general. Yeah. Thank you for that. It's often person that's referred to.

0:5:51.830 --> 0:5:55.140

ANR - Catamount NL D215

There's a supporting piece in the definition of source separated.

0:5:56.640 --> 0:6:8.230

ANR - Catamount NL D215

Or food residuals that says at the point of generation point of generation. Alright, so it's sort of all works together. But as those materials are transferred that doesn't transfer that generator status.

0:6:9.320 --> 0:6:36.370

ANR - Catamount NL D215

There's also, I mean, it's worth mentioning, there's the landfill band section of statute where it says food residuals are banned from the landfill. Essentially, there's a whole list of them. And it says no person shall knowingly dispose of. And then there's the 11th landfill, Dan, items of which food waste, food residuals, was added to that list. So that is very broad and that knowing disposal is something subject to a lot of interpretation discussion.

0:6:37.340 --> 0:6:37.580

ANR - Catamount NL D215

Yeah.

0:6:38.320 --> 0:6:38.770

ANR - Catamount NL D215

Uh.

0:6:40.270 --> 0:6:57.0

ANR - Catamount NL D215

Other questions about the definitions or, but in that part of the pregnant would be that implicit in that is that the hauler cause we're differentiating between generators and transporters. If they're knowingly carrying that they would fall under that category that.

0:6:58.30 --> 0:6:58.680

ANR - Catamount NL D215

Description.

0:7:0.170 --> 0:7:14.930

ANR - Catamount NL D215

Well, in terms of the landfill ban, yeah, I think it's. I mean, I'm I'm not an attorney, but I think it's subject to some interpretation. What constitutes knowing disposal? I think there's a.

0:7:15.980 --> 0:7:17.520

ANR - Catamount NL D215

We've had discussions about.

0:7:19.20 --> 0:7:20.230

ANR - Catamount NL D215

You know, if you.

0:7:21.850 --> 0:7:30.920

ANR - Catamount NL D215

You know you're you're taking recyclables and and dumping in the trash, and the person doesn't have recycling and they're not recycling. Is the holler culpable for that?

0:7:31.350 --> 0:7:43.150

ANR - Catamount NL D215

Umm. And there's an argument to be made, I think, where we often try and focus our resources is on the generator, because they've been one dragging their feet and not bothering to separate the recyclables out.

0:7:44.430 --> 0:8:13.880

ANR - Catamount NL D215

So yeah, you know, the whole part of I know Barb schwender from our enforcement group has followed up on complaints. This is years ago now. I remember what came of it. But somebody occurred side, a source, separate recyclables and trash. And they said that the hauler put them both into one bin. And we did follow up on it. Remember the outcome off hand? I could look that up to figure out if there was. We have at least. But over the years, a half dozen of those. So the obvious things like that, it's the Josh's part of the knowingly is the difficult thing for us in our offices and.

0:8:13.950 --> 0:8:29.480

ANR - Catamount NL D215

Failure to to decipher what we do follow up on having to your point. Yeah, we do pursue the holler and. Yeah. No, I just wasn't sure if interpreted right now as to where that, that chain of custody changed. So the other question I had would just definitions in mind is.

0:9:8.10 --> 0:9:17.960

ANR - Catamount NL D215

And polyethylene, basically PET plastic bottles and jugs, HTTP, plastic bottles and jugs and corrugated cardboard. White paper newspaper.

0:9:18.900 --> 0:9:19.550

ANR - Catamount NL D215

There's a whole bunch.

0:9:25.660 --> 0:9:26.160

ANR - Catamount NL D215

Yeah.

0:9:27.120 --> 0:9:30.930

ANR - Catamount NL D215

And that is that's also include Heartland bands. That's right. Yeah, yeah.

0:9:31.860 --> 0:10:4.150

ANR - Catamount NL D215

And we I guess one of the things in in receiving these definitions just structurally we like start like a folder of formal information that the committees received that we can always go back and access or something and just begin building a portfolio of information. Yeah, I think we could set up a couple

different ways. We've been doing it on a website, but it's kind of a clunky way to store and organize a lot of documents. We also have access to FTP site where we could share that stuff because that's easier for people to enter and then share things that way.

0:10:4.710 --> 0:10:33.600

ANR - Catamount NL D215

So there's a couple of options that we could do. Whatever is the preference of the group is fine by us. I don't have a preference on the format, just that we have something centralized that we can all access, and I wonder if the the language from the recycling chapters could be added to that. Yeah. Yeah. What I'll do is I'll pull that out and put it on this sheet here and I'll add the second piece of the 6605 K and then I'll start either on the web page, that stakeholder move web page or starting FTP site. OK, that's great. Thank you.

0:10:43.80 --> 0:10:49.720

ANR - Catamount NL D215

Other questions about the definitions or discussion, or the part of statute, the food recovery hierarchy?

0:10:51.380 --> 0:10:56.410

ANR - Catamount NL D215

Will note Tom is a good point that we should add to the document the rest of that.

0:10:57.150 --> 0:11:4.640

ANR - Catamount NL D215

6605 K section because it goes on quite a bit and that's where Steve it talks about the Caroline was just bringing up. It does mention generator.

0:11:5.880 --> 0:11:8.370

ANR - Catamount NL D215

Person C5 yeah.

0:11:10.80 --> 0:11:14.820

ANR - Catamount NL D215

Been a while since I looked at it, but the person who's X or process is produced.

0:11:16.470 --> 0:11:16.860

ANR - Catamount NL D215

Right.

0:11:19.590 --> 0:11:31.990

ANR - Catamount NL D215

Yeah. And person is referred to a couple times in there because there's also the demis amount allowance of disposal food waste if they have a program. If the person has established a program, separates stuff, there's a couple of references to them.

0:11:34.280 --> 0:11:39.50

ANR - Catamount NL D215

If there's no other comments on on this than I than I wouldn't wanna highlight.

0:11:40.500 --> 0:11:58.910

ANR - Catamount NL D215

That looking at this statutory language that in our have drafted in 2019 a policy with the goal to clarify what this means, outlining that it does mean food residuals shall not be mixed with packaged food residuals.

0:13:53.160 --> 0:14:1.250

ANR - Catamount NL D215

And I guess, Tom, before we and I believe, thank Tom, because you put the dinner together before we dive headlong into that we want to.

0:14:2.250 --> 0:14:8.290

ANR - Catamount NL D215

Follow the agenda or have any more discussion or questions about the background. If you want to go to scope of the study.

0:14:9.450 --> 0:14:12.310

ANR - Catamount NL D215

Uh, what is the feelings of the group?

0:14:13.150 --> 0:14:27.710

ANR - Catamount NL D215

I mean, I, I'd say stick with the agenda as my thought on if somebody put it together, then I say that's what we stick with. I think that the just to that end like you've already suggested, Josh, if we have these uploaded into the file and have.

0:14:28.360 --> 0:14:44.70

ANR - Catamount NL D215

Yeah. You're any any of that religion background be it's not benefits for finished thing, but the draft, I really appreciate you guys. So offering up that and so the the arc of those interpretations to the present would be great.

0:14:45.540 --> 0:14:56.450

ANR - Catamount NL D215

Sounds good. Yeah. And on that point, having these two documents in hand, this ones August 2019 and then this one is January 2020. So I'm just trying to understand.

0:14:57.720 --> 0:15:28.970

ANR - Catamount NL D215

Kind of that timeline, sure, from this document to this one that we got at the last meeting. Yeah, you haven't had a chance to read the draft. I think you read them both through side by side. It makes sense in there. Alright, perfect. Yeah. I mean I can. I mean just briefly the the discussion today is I mean the discussion, the charge of the group is the three things that I was just talking about. But the agency had a lot of discussions in 2019 with the universal recycling and stakeholders group.

0:15:29.50 --> 0:15:33.360

ANR - Catamount NL D215

And internally about statute and how to apply it and how it should be.

0:15:34.500 --> 0:15:37.270

ANR - Catamount NL D215

Interpreted and how it how it reads and how?

0:15:38.340 --> 0:15:50.780

ANR - Catamount NL D215

Basically, how you walk it forward and that's where that draft comes from and and the resulting version that we put out publicly is the January 2021, but the draft is also one we have in the box.

0:15:52.820 --> 0:15:53.950

ANR - Catamount NL D215

And we're happy to do so.

0:15:55.250 --> 0:15:57.60

ANR - Catamount NL D215

So yeah, there was a lot of discussions.

0:15:57.990 --> 0:16:2.610

ANR - Catamount NL D215

It's not think this was easy. We wouldn't be around this table either in any case. So.

0:16:4.970 --> 0:16:7.240

ANR - Catamount NL D215

OK, a good good.

0:16:8.520 --> 0:16:20.210

ANR - Catamount NL D215

So there's some discussion about organics management system in general and the and I will just say as framing stuff, the role of this group is to look at deep packaging, but also with the three charges in mind.

0:16:21.450 --> 0:16:39.480

ANR - Catamount NL D215

You know the two first ones about the hierarchy and the source separation requirement and the third one is proper use of D packagers. But there is a broader system. And actually Caroline was kind of mentioning it. There's food donation, there's there's food ways reduction, there's food donation, there's food for animals, composting, anaerobic digestion.

0:16:40.880 --> 0:17:4.850

ANR - Catamount NL D215

And all are happening and all are happening even before the law and all happening after the law in some shape or form like, is there anything else you wanted to dive into there or expand it on? I don't know if I'm doing that justice, you know? No, I mean like it kind of gets back to Tom's point for me, it's like we've gotta look at the system as a whole. And just because it may be shipping county might be a little different than.

0:17:5.660 --> 0:17:16.920

ANR - Catamount NL D215

Southern Vermont versus the Northeast Kingdom, right. Like I think we also don't wanna pigeonhole the

organics industry for improvements. So there could be something that comes out. This is, hey, this packaging.

0:17:17.590 --> 0:17:41.350

ANR - Catamount NL D215

Composable. Maybe you start taking composable products again, right, because technology changes or there's some innovation. So how do we have flexibility in the system too for weight sheds? Because yeah, you can talk about Chittenden County and doing source separated, right? We're already doing that Chittenden County, but are there other counties where they may be going to just a Deepak and that's the only holler and that's the only option that they have in that market. So you're basically gonna.

0:17:42.340 --> 0:17:47.320

ANR - Catamount NL D215

Pretty much kill the organics industry and certain geographic areas because.

0:17:48.440 --> 0:18:0.660

ANR - Catamount NL D215

You're going to regulate it out unless someone else comes in to provide that service need, which could or could not happen if someone not willing to make the investment. Right. So I think those are the things that we need to look at as a group as well, not just.

0:18:1.400 --> 0:18:4.480

ANR - Catamount NL D215

OK, one-size-fits-all. I think that's kind of why we're in.

0:18:5.290 --> 0:18:29.850

ANR - Catamount NL D215

The why we're here right now is because it we tried to do it more. one-size-fits-all and it's an evolving industry right now. Yes, moving forward, let me forgive me if I'm grabbing the agenda a little bit and I'll lift it. Tom for direction. This number 2 is a lot to bite off. It talks about evaluation of deep packaging and the hierarchy all in one. And I wonder if we want to take one of the charges and start there.

0:18:30.480 --> 0:18:38.110

ANR - Catamount NL D215

Whether it's the hierarchy or source separation, or the role of the packaging, but start with one of those and and get into some dialogue about it. What?

0:18:38.780 --> 0:18:39.930

ANR - Catamount NL D215

What are your thoughts?

0:18:40.940 --> 0:18:45.400

ANR - Catamount NL D215

Or if I'm missing something and there's something written here that we want to stick to, please, but I don't need.

0:18:51.660 --> 0:18:58.190

ANR - Catamount NL D215

I mean, it may be that to be in C can be incorporated in blended into 3.

0:19:3.330 --> 0:19:12.230

ANR - Catamount NL D215

I think the intent was in my intent was picking up from our last meeting was to Createspace to before we get in the weeds of these things begin sort of like.

0:19:13.170 --> 0:19:15.900

ANR - Catamount NL D215

You know, outlining where the edges of the.

0:19:16.710 --> 0:19:20.980

ANR - Catamount NL D215

Of the conversation are and and what we need to be like.

0:19:22.550 --> 0:19:32.210

ANR - Catamount NL D215

There's a million questions to ask, but we need to be precise and more concerning in what we're focusing on. And So what are really what are the things that we're trying to what are the sub?

0:19:34.630 --> 0:19:35.170

ANR - Catamount NL D215

Uh.

0:19:36.250 --> 0:19:43.530

ANR - Catamount NL D215

Yeah. On what basis are we getting these? Because I think we're all starting this conversation, you knowing that data alone can't answer the question.

0:19:44.820 --> 0:19:45.500

ANR - Catamount NL D215

At this point.

0:19:46.220 --> 0:19:48.630

ANR - Catamount NL D215

And like Mike said, part of that is building in.

0:19:49.520 --> 0:19:55.30

ANR - Catamount NL D215

Some flexibility to adapt to changes in data and technology and whatnot over time, yeah.

0:19:57.310 --> 0:20:11.980

ANR - Catamount NL D215

So I think this piece a on that Mike was just about I think it deserves a little bit more discussion and just because I think that's part of how we frame everything else and then maybe be and C get folded into 3.

0:20:13.110 --> 0:20:13.670 ANR - Catamount NL D215 Umm.

0:20:17.0 --> 0:20:43.350

ANR - Catamount NL D215

Well, I take what mikes talking about as the role of deep packaging, which is sort of the third one of the groups charges, but maybe I'm wrong, maybe I can frame it in a different way. Yeah, maybe help more discussion. Yeah, maybe we can just talk about sort of leaving the black and white text aside. We're gonna talk about what we think a successful organics recycling system looks like. That's with three is to me. Yeah. So that's sort of where I was headed out. We're getting there. Yeah. So I think that and I had a suggestion for a little exercise we could do around that, that works.

0:20:44.30 --> 0:20:50.750

ANR - Catamount NL D215

So yeah, maybe we just bump and see to three and we take it on as then just described as that work for everybody.

0:20:51.680 --> 0:20:56.470

ANR - Catamount NL D215

Just to consolidate it, I was just trying to flush the details out, but maybe a little too detailed.

0:20:57.750 --> 0:20:59.20

ANR - Catamount NL D215

Yeah, that that works for me.

0:21:1.830 --> 0:21:2.740

ANR - Catamount NL D215

Works for me.

0:21:4.810 --> 0:21:14.450

ANR - Catamount NL D215

OK. So the one of the pieces and correct me if I'm wrong, but I when I read your question, Mike, that I that resonated with me as well is.

0:21:15.200 --> 0:21:20.90

ANR - Catamount NL D215

There are aspects of the questions we're asking that extend beyond the packaging, for instance.

0:21:20.740 --> 0:21:26.10

ANR - Catamount NL D215

And come to, you know, composting facilities, farms, other energy production.

0:21:27.270 --> 0:21:39.720

ANR - Catamount NL D215

And so #2 is well, number one and two of the questions, the hierarchy and and the question of source separation, I don't think the conversation here is as narrow as one practice like the packaging. I think it is.

0:21:40.660 --> 0:21:42.610

ANR - Catamount NL D215

Global to the entire organic system.

0:21:43.440 --> 0:21:44.200

ANR - Catamount NL D215

And.

0:21:46.580 --> 0:21:50.360

ANR - Catamount NL D215

Includes practices like source separation and how they are implemented.

0:21:51.220 --> 0:22:6.450

ANR - Catamount NL D215

That part of what you were getting at? Yeah, absolutely. I mean, I think good because when you start tying in the hierarchy too, we're gonna. We're gonna start saying, OK. And we've looked at, you know, feeding animals. Right. That's just the perfect example of. And we haven't done it because.

0:22:7.400 --> 0:22:9.170

ANR - Catamount NL D215

We we've done it in very small.

0:22:9.850 --> 0:22:27.210

ANR - Catamount NL D215

Subsets. But when you start getting into feeding into animals, you have to have really good protocols and procedures in place so that you don't kill a whole herd of cows and right, you can start having people start coming into this industry saying, hey, we're just gonna feed it all the animals, and then we have an issue.

0:22:27.820 --> 0:22:47.830

ANR - Catamount NL D215

Down the road, because of farm lost, you know, a whole herd of cows and we've seen it out in the Midwest where they do it pretty successfully, but they're really strict as what they take and what they'll actually process and then send the animal field. So I think that's the thing for me is that we gotta look at this holistically. Yes, the packaging is a piece, but if we build a hierarchy that says.

0:22:49.60 --> 0:23:1.780

ANR - Catamount NL D215

This is the direction we're going to go. You're going to have the unintended consequences of people pushing it to streams that maybe we don't want it to be in, right or we don't want it on the farms because of, you know, the sticks that could.

0:23:2.570 --> 0:23:3.280

ANR - Catamount NL D215

Break often.

0:23:4.550 --> 0:23:5.960

ANR - Catamount NL D215

And hurt livestock, right?

0:23:8.70 --> 0:23:29.50

ANR - Catamount NL D215

Yeah, absolutely. That's been a consistent message that we've heard from the NC of agriculture conversations over the years are just like the purity and the content of those materials that are coming on farm is a is a primary concern for sure. Yeah. I mean, safety of animals and products is gonna be paramount. And yeah, in those areas, there's.

0:23:30.380 --> 0:23:31.770

ANR - Catamount NL D215

Little bandwidth to.

0:23:33.210 --> 0:23:45.130

ANR - Catamount NL D215

Change after something occurs. You know, it's not like, Oh yeah, we get scraped that layer of topsoil off or something like that. It's some of those can be very long lasting changes if it's impacts to land.

0:23:46.120 --> 0:24:12.620

ANR - Catamount NL D215

Animals for food. You know those? Those are significant. So yeah, this technical comment on the agricultural use, so no food residuals are unless they're certified as preprocessing usage rules that are allowed to be fed. But in this context, we're not talking about animal feed and specifically not animal feed for hogs or cattle.

0:24:13.240 --> 0:24:26.670

ANR - Catamount NL D215

But it's more about allowing specifically poultry access to compost, piles of food residuals, and for Tom could fill in more of the why that's biologically the way that is practice.

0:24:27.750 --> 0:24:49.500

ANR - Catamount NL D215

But having food residuals being feed that can be like on the commercial scale effect tool cattle. Not sure if that's recommended for that species of animal in any way. It would be regulated differently than what currently is in Vermont allowed in terms of allowing access from culprit to.

0:26:43.120 --> 0:27:14.10

ANR - Catamount NL D215

That big farmer. OK. And just quick follow up while we're on that subject, this this part of the law of agricultural use, of food residuals is now under Agency of Agriculture. You restriction and they are held by statute present rules also next January. So Stephanie Smith had been working on that and maybe would be interesting to see how the draft rules look like and it wouldn't preclude this group in any way from making an additional recommendations.

0:27:14.100 --> 0:27:19.90

ANR - Catamount NL D215

Before those rules have been finalized, if that is something of interest to the group.

0:27:20.70 --> 0:27:20.870

ANR - Catamount NL D215

It's in the make.

0:27:25.110 --> 0:27:32.120

ANR - Catamount NL D215

I guess just to come back to the agenda before we kind of maybe shift towards item 3, the the one part of the.

0:27:34.20 --> 0:27:43.790

ANR - Catamount NL D215

The sort of basis on how we're evaluating these things, I think might that might be worth doing before we get into sort of more of like a visioning exercise is.

0:27:44.850 --> 0:27:46.330

ANR - Catamount NL D215

It's very high level like.

0:27:47.250 --> 0:27:52.380

ANR - Catamount NL D215

Are we basing our interpretation of the packaging and the hierarchy in part on?

0:27:53.550 --> 0:27:55.210

ANR - Catamount NL D215

That definitions and statute.

0:27:56.350 --> 0:27:57.160

ANR - Catamount NL D215

Are we?

0:27:58.920 --> 0:28:1.340

ANR - Catamount NL D215

Evaluating these things based on.

0:28:3.90 --> 0:28:10.450

ANR - Catamount NL D215

Existing science. You know what? What? Just just naming some of the those general buckets that we wanna be hitting.

0:28:11.680 --> 0:28:12.80

ANR - Catamount NL D215

Umm.

0:28:12.790 --> 0:28:23.170

ANR - Catamount NL D215

Not for the purpose of getting into them right now, but just sort of naming them so that as we go through this, we have our own mental checklist for the types of things we're looking for answers around.

0:28:27.380 --> 0:28:30.550

ANR - Catamount NL D215

So I mean, just to kick that off quickly, I mean.

0:28:31.570 --> 0:28:40.0

ANR - Catamount NL D215

Maybe we don't need to separate the packaging and the hierarchy per se, just we could create these general buckets, but I mean I think like legal interpretation would seem.

0:28:41.70 --> 0:28:43.620

ANR - Catamount NL D215

Elephant in terms of interpreting the statute.

0:28:44.620 --> 0:28:49.240

ANR - Catamount NL D215

I think you have the ability to go further than that like you have the ability to make recommendations as to what.

0:28:51.800 --> 0:28:53.700

ANR - Catamount NL D215

Yeah, it should be, right.

0:28:55.290 --> 0:28:58.510

ANR - Catamount NL D215

And that's what I that's what I read. The first charge to be.

0:28:59.410 --> 0:29:8.90

ANR - Catamount NL D215

Recommendations on whether they're gaining management hierarchy should apply to each general, I mean, and it's referring to statute right there. So you're you're recommending if there's a change or a.

0:29:9.400 --> 0:29:21.230

ANR - Catamount NL D215

Clarification or but I guess I'm. I'm trying to identify what are the what are the filters we wanna run these things through in order to answer those questions, you know. And yes, that could include a change of proposed change.

0:29:22.180 --> 0:29:22.700

ANR - Catamount NL D215

Umm.

0:29:24.400 --> 0:29:28.350

ANR - Catamount NL D215

Human health and safety is that seemed like a relevant.

0:29:29.600 --> 0:29:30.410

ANR - Catamount NL D215

Consideration.

0:29:32.460 --> 0:29:41.60

ANR - Catamount NL D215

It does. I just think the question is, how do you get there, right? How do you because it's it's gonna be a moving target, right as well. So how do you?

0:29:42.80 --> 0:29:43.370

ANR - Catamount NL D215

How do you not block?

0:29:44.500 --> 0:29:49.580

ANR - Catamount NL D215

System, right? If you're trying to create organic management and trying to move it forward, how do you?

0:29:50.770 --> 0:30:10.790

ANR - Catamount NL D215

Like what level, right? Like, and I think and not to say that like anytime you dilute something right, it's still pollution, right. But how do you how do you say, hey, you're the better to go to a landfill or is it better to go to a Deepak facility, right. Like how do you balance the those things as well? Yeah, I know. That's why I think that that these filters sort of help us try to tease out the.

0:30:11.730 --> 0:30:14.620

ANR - Catamount NL D215

Information points to sort of do that triangulation.

0:30:15.330 --> 0:30:22.280

ANR - Catamount NL D215

Yeah, yeah. I mean, health and safety obviously, and protection under the environment. I think everyone in this room would agree with those things.

0:30:24.690 --> 0:30:27.840

ANR - Catamount NL D215

The logical the Devils are always in the details, right? Like this.

0:30:29.400 --> 0:30:31.210

ANR - Catamount NL D215

Not also stopping industry from.

0:30:32.100 --> 0:30:32.990

ANR - Catamount NL D215

Progressing forward.

0:30:34.670 --> 0:30:45.160

ANR - Catamount NL D215

But I think we're going to be finding ourselves in a in these juxtapositions. And then I think we have to ask it, you know, is, you know, industry innovation.

0:30:45.930 --> 0:30:48.660

ANR - Catamount NL D215

More important, in this moment over whatever the potential.

0:30:49.490 --> 0:30:51.160

ANR - Catamount NL D215

Yes, might be or whatever.

0:30:52.290 --> 0:30:54.230

ANR - Catamount NL D215

So right now I have statute.

0:30:55.40 --> 0:31:0.450

ANR - Catamount NL D215

Health and safety ecological protection. Are there any other sort of major filters that we want to make sure that we're?

0:31:4.100 --> 0:31:5.570

ANR - Catamount NL D215

We're considering.

0:31:7.270 --> 0:31:8.160

ANR - Catamount NL D215

When I look at.

0:31:9.810 --> 0:31:15.380

ANR - Catamount NL D215

This management hierarchy, you know, I see kind of one through 3.

0:31:18.320 --> 0:31:26.160

ANR - Catamount NL D215

In some ways, there are still using that food somewhat in its current form, and I I do think.

0:31:26.930 --> 0:31:36.990

ANR - Catamount NL D215

It's important to acknowledge the resources that have gone into producing that, and if it can be utilized in that form. Once you get down to four and five.

0:31:40.70 --> 0:31:51.10

ANR - Catamount NL D215

That food is it was produced, is not being utilized. It's being it's changing form whether it's through compost, through digestion, through energy recovery. So there there's that shift and I mean everybody.

0:31:51.210 --> 0:31:56.60

ANR - Catamount NL D215

Speak physics when you have a change in form, there's a loss energy, some sort.

0:31:56.180 --> 0:32:10.20

ANR - Catamount NL D215

Efficiency. Would that be like like core efficiency? Yeah, I guess maybe you break it down to that, but just recognizing that kind of distinction in that list and just I guess I think in terms of the.

0:32:11.510 --> 0:32:22.120

ANR - Catamount NL D215

Consumption of those resources and conservation of them resource value, what's that resource value or impacts something like that and market development or something?

0:32:23.70 --> 0:32:54.980

ANR - Catamount NL D215

Well, it almost be a little different than that. It's more. There's a difference between someone eating a piece of food and them using that energy versus that piece of food going into a digester and creating energy. And I would just go ahead. That's sort of what the hierarchy is trying to get at, right. The optimal use of these resources and reuse and stuff. And if I'm just regurgitating stuff that you guys sat through for like years and years and you're like, OK, I think it's structured that way to say, here's what we think is the priority use for this resources as available. And then it kind of goes down through.

0:33:56.760 --> 0:34:3.30

ANR - Catamount NL D215

That maybe you'll you'll build the density as root grows, but that's another piece for us, right? The transportation carbon burn.

0:34:5.700 --> 0:34:8.290

ANR - Catamount NL D215

Yeah, there is inherently a resource piece.

0:34:9.130 --> 0:34:36.690

ANR - Catamount NL D215

That built into all of this. The lifecycle. Yeah. One thing on what you're saying, and I think we'll get into this when we get into the details. So I don't want to take away from Tom's. Filtering is a lot of what you're getting at with the value of the, the, the initial use of the material. And this happens in our home lives too, when you like, you buy the apple and you intend to eat the apple and then the apple goes, goes and goes and goes to the point which really mealy and no one wants to eat it. And I'm always the guy in my house. So it's just like trying to eat it.

0:34:39.190 --> 0:34:44.370

ANR - Catamount NL D215

The suffering through it and my wife and my daughter won't do it, but I, but I'm pointing. I I think this is actually record.

0:34:44.590 --> 0:34:48.420

ANR - Catamount NL D215

Yeah, I I'm I'm the the guy eats all the garbage.

0:34:49.600 --> 0:34:57.820

ANR - Catamount NL D215

But what you're pointing out is the difficult a lot of generators get into that station and find themselves with.

0:34:58.500 --> 0:35:15.10

ANR - Catamount NL D215

Uh, stuff that's close to spoilage. And then how suitable is it for animal feed comes up and I'm not saying that I'm not the expert on that at all and there's others that are outside this room and the experts on that, there's a lot of debate around that discussion around that. And that's where that's Ben was bringing up the deleterious and.

0:35:15.730 --> 0:35:23.810

ANR - Catamount NL D215

And just practice with we've been a discussion before about commercial feed law. That agency bag has to, you know, those types of things start to get stirred up in the mix.

0:35:25.70 --> 0:35:27.730

ANR - Catamount NL D215

Some of what you were saying was hitting on those for me.

0:35:29.270 --> 0:35:34.670

ANR - Catamount NL D215

OK, back to you, Tom. Sorry, yeah, I added Mike snowed on transportation. I don't know, is that an adequate?

0:35:35.570 --> 0:35:36.780

ANR - Catamount NL D215

Yeah, I'm a category.

0:35:40.580 --> 0:35:52.930

ANR - Catamount NL D215

And you go well. I attempted it. May may not be helpful, but there may be a tricky one to address, but practicality comes up when Josh's talking about these things.

0:35:55.480 --> 0:36:7.330

ANR - Catamount NL D215

And then this tricky because everybody's going to judge it differently, I think. But Vermont is different than other places for a lot of reasons. One of them's transportation and and densities.

0:36:8.650 --> 0:36:25.670

ANR - Catamount NL D215

But the urgency around some of this decision making seems like important to me, because if they're, you know, if some in lots of scenarios, something maybe ideal for animal feed up to a point and then how do you make that judgment? So I don't know how you would use that as a filter necessarily, but that's an important thing to consider that.

0:36:26.880 --> 0:36:33.220

ANR - Catamount NL D215

What may work on a Tuesday at 3:00 PM may not be may not work Wednesday morning and so.

0:36:34.100 --> 0:36:41.440

ANR - Catamount NL D215

Somebody's got somehow. There's gotta be determinations made. Not that that's what we're trying to decide, but just the remembering that.

0:36:42.660 --> 0:37:6.430

ANR - Catamount NL D215

Modest, tricky. In February, what may work in July in, you know, in Boston may not work in Vermont in February or or or juicy situation. I mean I think that's the other piece for that that we deal with all the time, right for this deal 11:00 o'clock phone call on Saturday night and they've got the health rest because they've got spoiling food sitting on the parking on the floor.

0:37:7.880 --> 0:37:10.550

ANR - Catamount NL D215

You've gotta be able to move that material like they can't.

0:37:11.340 --> 0:37:27.970

ANR - Catamount NL D215

They can't do anything. They have a cooler go out or freezer go out like it's gotta happen quickly. It can't wait till Tuesday, right? Word Wednesday. It's gotta be. We're usually there next day. It's kind of build in some of that at the same time. I wanna make sure that like.

0:37:28.910 --> 0:37:34.480

ANR - Catamount NL D215

Recognizing that but not leaning on it as an excuse, I think that's really easy to do as well as like well.

0:37:35.210 --> 0:37:47.80

ANR - Catamount NL D215

Wait a few more hours, then it'll be this next category. Or you know, I don't think our job right now is to pass judgments on exactly how to do these things as much as just naming. So I just wrote down practicality and logistical considerations.

0:37:52.960 --> 0:37:58.180

ANR - Catamount NL D215

Any would you have any ideas about what those buckets should be? No, I think.

0:37:59.210 --> 0:38:2.630

ANR - Catamount NL D215

Having a conversation my my concern is just getting through all of it.

0:38:3.370 --> 0:38:5.500

ANR - Catamount NL D215

Within the timeline that we have been given.

0:38:7.940 --> 0:38:15.910

ANR - Catamount NL D215

But I think we don't have to be totally comprehensive right now. If we can always revisit some of these. But I thought it would just be good to have that.

0:38:16.570 --> 0:38:30.840

ANR - Catamount NL D215

Can you run through that list? Yeah. And if you screw that up after the notes, too. But here's what I have. So I have interpreting statute, which I then made to sub notes on one was the URL and then one is other laws.

0:38:31.550 --> 0:38:39.0

ANR - Catamount NL D215

And within the URL, I think making sure that we're not just looking at organics, but also considering the other relevant streams like the other recyclables.

0:38:40.910 --> 0:38:43.910

ANR - Catamount NL D215

Item two would be health and safety, human health and safety.

0:38:45.950 --> 0:38:49.480

ANR - Catamount NL D215

Item three was ecological protection or integrity.

0:38:53.120 --> 0:38:57.110

ANR - Catamount NL D215

Item four was resource value and impacts highest and best use.

0:38:58.170 --> 0:39:0.720

ANR - Catamount NL D215

That was the I don't know. I was trying to capture that. You were speaking to.

0:39:1.890 --> 0:39:3.370

ANR - Catamount NL D215

Five was transportation.

0:39:7.570 --> 0:39:13.100

ANR - Catamount NL D215

And then six was practicality and logistical considerations.

0:39:16.290 --> 0:39:21.160

ANR - Catamount NL D215

Umm, I don't know. I mean, like you can lay in on this, I feel like.

0:39:21.960 --> 0:39:36.280

ANR - Catamount NL D215

That transportation piece is kind of captured in the resource value. I don't know that it needs to be kind of a distinct. Yeah, we can just call it out as a sub. Yeah. And that that's kind of what I was saying. The transportation. I felt hard part of it, it's almost like.

0:39:37.20 --> 0:39:48.690

ANR - Catamount NL D215

Practicality and logistics kind of gets back into the freezer, goes down at midnight. Emergency situation.

I think you could find those like, yeah, like breaking it down into subsets. Yep. I mean, actually, like, that's a pretty.

0:39:49.450 --> 0:39:52.400

ANR - Catamount NL D215

Comprehensive list to evaluate the hierarchy on.

0:39:55.800 --> 0:40:15.990

Evans, Jenna

I have a question or clarification I I think maybe Mike had mentioned this in in the transportation when he was talking about transportation, but in terms of like climate and greenhouse gas emissions, I feel like it's sort of related to the ecological protection sort of related to the transportation and logistics, but I didn't know if that necessitates being called out more specifically.

0:40:22.810 --> 0:40:28.940

ANR - Catamount NL D215

I guess I was also thinking that would fall under the sort of ecological integrity protection part.

0:40:44.30 --> 0:40:49.940

ANR - Catamount NL D215

Is having that baked into those feel adequate, or does that not quite capture some?

0:40:50.940 --> 0:40:52.480

ANR - Catamount NL D215

The priority you wanna see on.

0:40:54.560 --> 0:41:3.290

Evans, Jenna

Long as I mean, what if someone said ecological protection? My mind immediately goes to like land and water, not necessarily global climate change, but.

0:41:4.810 --> 0:41:8.540

Evans, Jenna

If we're talking, if we're discussing and we're saying, yeah, that would be included then.

0:41:9.380 --> 0:41:10.220

Evans, Jenna

That's fine with me.

0:41:12.620 --> 0:41:36.920

ANR - Catamount NL D215

And maybe for the group like having kind of a subset of what each of those mean kind of getting back to the point of you have the overarching buckets of these things transportation falls into. I mean, I can see if falling into resource value or even practicality and logistics, right, transportation is gonna fall into kind of both of those buckets, right. If you're gonna have to ship the stuff to the Midwest.

0:41:38.590 --> 0:41:46.380

ANR - Catamount NL D215

But but practicality and logistics might play into it, where each one of those buckets that we have will have their own piece of.

0:41:47.780 --> 0:41:57.600

ANR - Catamount NL D215

Reality and transportation could probably fit into every one of them. There's gonna be the environmental impact of burning carbon. There's gonna be the practicality from a district standpoint.

0:41:58.770 --> 0:41:59.50

ANR - Catamount NL D215

So.

0:42:1.250 --> 0:42:3.160

ANR - Catamount NL D215

Or is that too much to take on?

0:42:8.30 --> 0:42:14.160

ANR - Catamount NL D215

II think it folds into those just fine, so we may not have perfect ways of doing it, but yeah.

0:42:17.670 --> 0:42:27.100

ANR - Catamount NL D215

And not trying to short circuit to the discussion. I just want to point out the time we're about 10 minutes over on this second item. So I don't know if if we're similar to discuss here, if I want to move on, just pointed out.

0:42:29.880 --> 0:42:31.910

ANR - Catamount NL D215

Let's move on. Yeah, yeah.

0:42:39.820 --> 0:42:40.890

ANR - Catamount NL D215

So I mean.

0:42:41.720 --> 0:42:47.510

ANR - Catamount NL D215

It's OK to jump in on three just to explain sort of where I was thinking this would look like. You know, I think.

0:42:47.600 --> 0:42:51.340

ANR - Catamount NL D215

Done. Because we know at the outset we will have.

0:42:52.550 --> 0:42:56.900

ANR - Catamount NL D215

Subjective sort of decisions to make in absence of complete data.

0:42:58.540 --> 0:43:12.60

ANR - Catamount NL D215

Done. I think it's just useful to take a second to like figure out how to decouple from the specifics and think about the totality of the system and what success ultimately looks like. And so, you know, one exercise that I've thought maybe the group.

0:43:54.610 --> 0:43:57.570

ANR - Catamount NL D215

I'll jump in and say that we've achieved.

0:43:59.400 --> 0:44:2.0

ANR - Catamount NL D215

We've gotten to the point where food is not wasted.

0:44:2.970 --> 0:44:12.820

ANR - Catamount NL D215

For saying that, what we calling food waste is is really non edible stuff. I think 20 years is pretty good time frame for trying to achieve that.

0:44:15.20 --> 0:44:15.900

ANR - Catamount NL D215

And that.

0:44:16.630 --> 0:44:17.100

ANR - Catamount NL D215

Uh.

0:44:17.930 --> 0:44:18.700

ANR - Catamount NL D215

We are.

0:44:20.30 --> 0:44:21.520

ANR - Catamount NL D215

Uh, utilizing.

0:44:23.570 --> 0:44:25.840

ANR - Catamount NL D215

The remaining you know the food residuals.

0:44:27.160 --> 0:44:28.990

ANR - Catamount NL D215

To their highest and best use and.

0:44:31.280 --> 0:44:41.150

ANR - Catamount NL D215

Ensuring that we're maximizing that we've got the VM studies will be long behind us. At that point. We'll know all that data and will be able to make sure that we're ensuring both.

0:44:42.320 --> 0:44:43.950

ANR - Catamount NL D215

Healthy soils in our state.

0:44:45.610 --> 0:44:49.520

ANR - Catamount NL D215

Building resiliency in our agricultural soils and.

0:44:51.470 --> 0:45:0.800

ANR - Catamount NL D215

Making sure they have their full ecological function while also obtaining, you know, not maximum maximizing the processes that.

0:45:2.440 --> 0:45:13.980

ANR - Catamount NL D215

Use these organics for energy consumption where appropriate per whatever we come up with. But I but I see a space for all of it. I think animal feeding and composting and.

0:45:14.950 --> 0:45:22.340

ANR - Catamount NL D215

Energy capture are all important and I think that we've got a long way to go to to better by all of them and.

0:45:23.830 --> 0:45:24.990

ANR - Catamount NL D215

As long as we are using.

0:45:25.670 --> 0:45:32.250

ANR - Catamount NL D215

Where we stick to our whatever we come up with for whatever's most important, once we have more data, for instance.

0:45:33.570 --> 0:45:35.390

ANR - Catamount NL D215

That we can achieve all those things, hopefully.

0:45:38.410 --> 0:45:42.160

ANR - Catamount NL D215

I also would throw in there that hopefully we're not exporting large quantities of.

0:45:42.960 --> 0:45:53.550

ANR - Catamount NL D215

Of nutrients and organics, you tried flipping that around and saying that version of that that you would be proud of or that would feel successful and we are.

0:45:54.850 --> 0:46:9.710

ANR - Catamount NL D215

That as Vermonters, as a state that we are, we figured out how to fully utilize our do do a nutrient balance so that we're not exporting excess nutrients that might benefit our ecosystem.

0:46:10.630 --> 0:46:11.140

ANR - Catamount NL D215

Uh.

0:46:12.290 --> 0:46:13.60

ANR - Catamount NL D215

And.

0:46:15.700 --> 0:46:20.220

ANR - Catamount NL D215

That was tough because they'll be ideal, but 20 years is a long time.

0:46:20.980 --> 0:46:25.410

ANR - Catamount NL D215

Would it be fair to say Vermont retains the resource value for local benefit?

0:46:27.950 --> 0:46:28.850

ANR - Catamount NL D215

Yeah, that'd be great.

0:46:39.230 --> 0:46:42.900

ANR - Catamount NL D215

But her achievements that we'd be proud of. What are you thinking like?

0:46:44.450 --> 0:46:55.630

ANR - Catamount NL D215

I I'm just thinking with a compost they've had on right. So if I were a composter and you could make a really good product, then it's not enough demand in the state of Vermont for your product because we could have really portal lands.

0:46:56.380 --> 0:46:59.920

ANR - Catamount NL D215

Are you gonna take advantage of somewhere else that may?

0:47:0.840 --> 0:47:9.250

ANR - Catamount NL D215

Speed that product right, because it's going to be market driven, right? So that's it's great to say that we wanna keep it all in Vermont. Do we need it all right for a small state?

0:47:10.380 --> 0:47:16.560

ANR - Catamount NL D215

And that's the thing that I look at saying, OK, hey, if there's, you know, Massachusetts or York, are you gonna end up?

0:47:17.680 --> 0:47:26.240

ANR - Catamount NL D215

Selling compost to those places? Or do you sell stuff too? Other farms other, right? So it's not gonna stay all in Vermont. Once you produce that final product.

0:47:27.470 --> 0:47:29.960

ANR - Catamount NL D215

Supply and demand it the imbalance, right?

0:47:30.610 --> 0:47:40.800

ANR - Catamount NL D215

Yeah. I I guess maybe the distinction for me is on on the resource level rather than the final product. Yeah, a little bit different there. And you know it's really hard to.

0:47:41.720 --> 0:47:45.560

ANR - Catamount NL D215

Even in 20 years now, probably to control the importation of of.

0:47:46.480 --> 0:47:51.60

ANR - Catamount NL D215

Of nutrients, for instance. But phosphorus is a good example where we're, you know.

0:47:52.0 --> 0:48:0.560

ANR - Catamount NL D215

We're probably bringing in more than we need statewide. So yeah, I think that we would. That would be part of the balance part where they would still have to be allowances for.

0:48:44.880 --> 0:48:48.890

ANR - Catamount NL D215

Supply demand inverse which then you have to find other markets facility chronic.

0:48:52.340 --> 0:48:53.700

ANR - Catamount NL D215

What would you be proud of, Jenna?

0:48:58.210 --> 0:49:3.720

Evans, Jenna

A lot of it was captured and I don't. Sorry, I don't know your name, dummy. End of the table.

0:49:5.600 --> 0:49:18.410

Evans, Jenna

I I tend to agree with what Mike was saying about the supply and demand and not wanting to necessarily limit to the state boundaries on how we're, you know, dealing with food residuals.

0:49:19.350 --> 0:49:19.930

Evans, Jenna

Umm.

0:49:19.850 --> 0:49:26.870

ANR - Catamount NL D215

I think just for the sake of the exercise and the time just to guide it, let's just stay focused on the things that we would be proud of.

0:49:29.420 --> 0:49:31.910

Evans, Jenna

I I guess I don't have anything to add right at this moment.

0:49:41.200 --> 0:50:11.630

ANR - Catamount NL D215

I mean that would be proud if we take our time and do it right. I think that's the other thing that I think sometimes we get in these positions where we rush ourselves and we rush into decisions because we think it's the right thing and then we have the especially on my side, we're dealing with a lot of the unintended consequences of that rush and that need that's out there. So how do we how do we thoughtfully and multiple methodically go through this process so that we do make the right decisions because there are gonna be big investments.

0:50:11.740 --> 0:50:22.800

ANR - Catamount NL D215

How many companies to say, hey, what's the right technology? And once you pick one of those technologies, once you start investing in those things, it's hard to turn back, right? Because you've built a system.

0:50:23.530 --> 0:50:37.420

ANR - Catamount NL D215

I mean, and you set up your system certain way, so I think that's another thing that even having them stayed and everyone on board saying, hey, we're gonna do this methodically. And we're gonna do it slowly. And we're gonna do it the right way. We're going to do it the Vermont way. There's gonna be.

0:50:38.220 --> 0:50:41.680

ANR - Catamount NL D215

A lot of discussion and inputs, and we're going to try to think locally and.

0:50:42.510 --> 0:50:45.90

ANR - Catamount NL D215

I think that's the take away for me because.

0:50:45.860 --> 0:50:53.690

ANR - Catamount NL D215

20 years from now, I mean this whole industry change, right? I mean, we've seen it in Dan knows about it and every cycling industry like.

0:50:54.540 --> 0:50:58.360

ANR - Catamount NL D215

The different materials and how that that whole system has evolved.

0:50:59.770 --> 0:51:1.830

ANR - Catamount NL D215

I'm going to call that a condition for success.

0:51:5.0 --> 0:51:31.390

ANR - Catamount NL D215

I guess one thing I would add is I feel like we would look around us and feel like we've created a like a culture of resource stewardship that that broadly we're not compelling people to source separate or separate materials for their highest and best use, but that it is a it's it's a value we share and a value that we uphold and a value that we pride ourselves on as a state and as a community.

0:51:37.980 --> 0:51:40.300

ANR - Catamount NL D215

Thinking 20 years in terms of.

0:51:42.30 --> 0:51:47.940

ANR - Catamount NL D215

What I could be proud of, I I think I come to this from a kind of number of different places. One would be just.

0:51:48.710 --> 0:51:49.150

ANR - Catamount NL D215

Not.

0:51:49.790 --> 0:51:59.130

ANR - Catamount NL D215

Having impacts to agricultural lands or products or crops based on waste management, so finding a good balance in there so they're.

0:52:0.860 --> 0:52:12.380

ANR - Catamount NL D215

There was no bad scenarios that had occurred and lasting impacts. Certainly to dance point would support that. Just kind of a better nutrient balance.

0:52:13.240 --> 0:52:13.750

ANR - Catamount NL D215

Ohm.

0:52:15.160 --> 0:52:17.550

ANR - Catamount NL D215

You know what's coming in, what's going out and.

0:52:18.910 --> 0:52:23.960

ANR - Catamount NL D215

I could see where it would be good to have it be flexible, but just making sure there is that good balance of.

0:52:24.620 --> 0:52:26.440

ANR - Catamount NL D215

Whatever's being used in the state.

0:52:27.660 --> 0:52:36.920

ANR - Catamount NL D215

Is being mad and this more of it is exported for good use. I think that could be one way to approach it. I think maybe trying to balance within the state could also be a.

0:52:37.800 --> 0:52:45.610

ANR - Catamount NL D215

Good goal to pursue what would be the thing that we would look to with pride that would ensure no bad.

0:52:46.660 --> 0:52:50.370

ANR - Catamount NL D215

Scenarios. Ohh, just making sure that contaminants.

0:52:51.430 --> 0:52:53.420

ANR - Catamount NL D215

Are being put on the farms.

0:52:55.230 --> 0:52:55.920

ANR - Catamount NL D215

And.

0:52:56.900 --> 0:53:4.730

ANR - Catamount NL D215

Yeah, having impacts on products and livestock is like kind of discussed earlier and the last one I would say is just to.

0:53:5.480 --> 0:53:12.460

ANR - Catamount NL D215

There was a better understanding in term of terms of the lifespan of products and I think sometimes.

0:53:13.720 --> 0:53:25.120

ANR - Catamount NL D215

There's a lot of thoughts in the area about plastics and lifespan of products, but I don't know that that same thought goes into organics and it it may need to to make sure there's kind of a path for those organics to follow.

0:53:26.440 --> 0:53:30.130

ANR - Catamount NL D215

It's it's a different path, but kind of the same thinking I believe.

0:53:37.100 --> 0:53:40.350

ANR - Catamount NL D215

Other other things that will will be.

0:53:41.430 --> 0:53:45.430

ANR - Catamount NL D215

Using about just just to add on that, no.

0:53:45.890 --> 0:54:2.200

ANR - Catamount NL D215

Umm, just to again phrase that also more more positively that 20 years from now we can be proud of having closed nutrient loops in the state of Vermont, successfully generating highly valuable soil amendments.

0:54:2.880 --> 0:54:16.350

ANR - Catamount NL D215

Then allow local farms produce farms other farms to bring back the friends they were giving out locally and regionally to feed Vermonters and beyond and replenish those nutrients.

0:54:17.390 --> 0:54:19.210

ANR - Catamount NL D215

And the grounds and even build soil.

0:54:20.540 --> 0:54:24.860

ANR - Catamount NL D215

And to Jenna's point, earlier, would you sort of included in that like carbon?

0:54:25.810 --> 0:54:29.200

ANR - Catamount NL D215

As like a as an aspect of that like I'm starving.

0:54:39.480 --> 0:54:46.850

ANR - Catamount NL D215

I don't know, maybe this is a good time there for just other to invite folks who aren't at the table to just provide input.

0:54:48.30 --> 0:54:54.650

ANR - Catamount NL D215

Are there any folks that are listening in that have the thoughts about what I feel like we'd be proud of or wanna be proud of?

0:55:5.950 --> 0:55:16.690

ANR - Catamount NL D215

I wonder if it would be or. I think I would be proud too of seeing that this system provide the greatest economic benefit to the greatest number of Vermonters.

0:55:22.420 --> 0:55:25.40

ANR - Catamount NL D215

Food wise recovery system at large, you mean? Yeah.

0:55:26.740 --> 0:55:30.170

ANR - Catamount NL D215

For the version of that system that has no food waste is you're describing.

0:55:35.790 --> 0:55:42.480

ANR - Catamount NL D215

Or or we could say economic and resource value because, well, edible food is an economic value if.

0:55:43.920 --> 0:55:45.690

ANR - Catamount NL D215

The A dollars and cents mechanism.

0:55:47.500 --> 0:55:54.590

ANR - Catamount NL D215

Yeah, I think I would look back in 20 years and be really proud if we were able to, to construct a resilient system.

0:55:56.90 --> 0:56:11.320

ANR - Catamount NL D215

Where you know things can can go one way, one day another way, another day. But there's this structure and in place where the businesses and the receiving locations all win. What kind of businesses are you looking for exactly, Alexa?

0:56:11.400 --> 0:56:11.650

ANR - Catamount NL D215

Right.

0:56:13.940 --> 0:56:28.190

ANR - Catamount NL D215

And that can really that resilience system to me, can be broadened in and just say, you know, it would be, it would be a win and a success if it if it was successful in offsetting imported fertilizers and things that are that are being purchased and brought in in use for.

0:56:28.730 --> 0:56:35.660

ANR - Catamount NL D215

Umm for farming products that Vermonters eat and using the stuff that's already here that that lends to resiliency.

0:56:36.280 --> 0:56:48.570

ANR - Catamount NL D215

Having small haulers, medium haulers, large haulers, all you know doing the same work, maybe in different regions, maybe overlapping to a degree, but the resilience is there. I think that that's a big success to me 20 years.

0:56:51.850 --> 0:56:55.930

ANR - Catamount NL D215

OK. And again, we can keep adding to this, Natasha, go for it.

0:56:55.680 --> 0:57:26.760

Natasha Duarte, she/her, CAV (Guest)

I just. I just wanted to jump in and and add build on a lot of what's already been said. But I I do think part of that resiliency and part of the the common benefit, I think it would be great in 20 years if we had significantly more Community composting and smaller scale composting in a decentralized way. I don't know exactly how to fold that in, but you know, organics is one of the things that can really be managed at a lot of different scales.

0:57:26.830 --> 0:57:37.180

Natasha Duarte, she/her, CAV (Guest)

And so I think success would be having robust representation from all of those scales. It's a little different. I know we're talking today more about.

0:58:28.40 --> 0:58:30.470

ANR - Catamount NL D215

Not having the ability to move material.

0:58:32.400 --> 0:58:36.410

ANR - Catamount NL D215

In the inadequate infrastructure, that inadequate infrastructure.

0:58:38.210 --> 0:58:51.670

ANR - Catamount NL D215

You know, I think that gets back to the, I mean obviously the the local smaller scale compiles, facilities and competition and and market development right cause we deal with that. We've seen that throughout the years with.

0:58:52.470 --> 0:58:55.810

ANR - Catamount NL D215

You know, market is not a market if you only have 100, right?

0:58:56.810 --> 0:59:0.50

ANR - Catamount NL D215

Like maybe multiple markets? Yeah, no.

0:59:2.810 --> 0:59:11.370

ANR - Catamount NL D215

Would say, uh, a backtracking to the point where we're large quantities of food waste end up being landfilled and producing methane.

0:59:12.490 --> 0:59:19.480

ANR - Catamount NL D215

As I think he's a potential if things go poorly, if we if we don't achieve some of these things and.

0:59:21.70 --> 0:59:34.280

ANR - Catamount NL D215

For instance, in Colorado, they've just made some big changes in some of the more progressive areas where they had been diverting a lot of food waste, where they're diverting less food waste because of the complications of it. Don't.

0:59:35.330 --> 0:59:38.620

ANR - Catamount NL D215

That would be unfortunate. A lot of levels.

0:59:42.50 --> 0:59:53.40

Evans, Jenna

Has similar to that track thinking about whether for businesses like I would hope that compost isn't the most expensive and therefore at least the most desirable way too.

0:59:53.800 --> 0:59:56.480

Evans, Jenna

Umm, you know, send food residuals away.

1:0:15.200 --> 1:0:21.790

ANR - Catamount NL D215

I would be embarrassed if we left a legacy of toxins and pollutants.

1:0:22.840 --> 1:0:28.930

ANR - Catamount NL D215

With especially those that we don't, that are irreversible.

1:0:30.220 --> 1:0:31.520

ANR - Catamount NL D215

For for practical reasons.

1:0:47.790 --> 1:1:2.880

ANR - Catamount NL D215

The thing that I'm really proud of actually just with that in mind, that helps prove my thought that I I would be proud if we had a comprehensive and integrated enough system that we were, you know, having more conversations about manufacturer liability packaging itself.

1:1:2.960 --> 1:1:7.670

ANR - Catamount NL D215

Yeah. You know, some of these upstream issues that we we have.

1:1:8.800 --> 1:1:15.140

ANR - Catamount NL D215

I would be proud if we had the forethought and the the gumption to, you know, tackle this in its totality.

1:1:25.520 --> 1:1:27.740

ANR - Catamount NL D215

Uh, for me in 20 years and.

1:1:29.560 --> 1:1:37.560

ANR - Catamount NL D215

Unacceptable outcome would be impacts to agriculture, whether it's contaminated food products.

1:3:31.880 --> 1:3:32.710

ANR - Catamount NL D215

Lost.

1:3:33.790 --> 1:3:37.940

ANR - Catamount NL D215

Edible food that could be used to help solve food security issues.

1:3:38.870 --> 1:3:39.620

ANR - Catamount NL D215

To.

1:3:40.530 --> 1:3:41.960

ANR - Catamount NL D215

Non human consumption.

1:3:44.960 --> 1:3:50.310

ANR - Catamount NL D215

And I'm going to add that as a thing, I'd be proud of if we were to able to maximize that opportunity for.

1:4:18.420 --> 1:4:22.910

ANR - Catamount NL D215

How are we doing on time for this section? I think we should probably wrap this up too.

1:4:36.20 --> 1:4:37.550

ANR - Catamount NL D215

Should we just move on?

1:4:42.0 --> 1:4:42.570

ANR - Catamount NL D215

Yeah.

1:4:44.240 --> 1:4:44.620

ANR - Catamount NL D215

Excuse me.

1:4:49.180 --> 1:4:56.830

ANR - Catamount NL D215

That was a preface to three or we're still in three. Is that right? We're we're in three. I think that kind of.

1:5:0.70 --> 1:5:7.380

ANR - Catamount NL D215

Frames it and I it resolves like a number of the the items there. I think the question then is sort of like.

1:5:9.480 --> 1:5:21.670

ANR - Catamount NL D215

To reach reach that goal, what are some of the things that we feel like this report needs to accomplish it to sort of address some of these things? Is it just simply working towards our ambitions and eliminating our?

1:5:22.900 --> 1:5:24.140

ANR - Catamount NL D215

Embarrassing outcomes.

1:5:32.110 --> 1:5:40.180

ANR - Catamount NL D215

Is there a way that we can help provide guidance that helps the state kind of discern as to which of those paths it's on?

1:5:42.580 --> 1:5:48.470

ANR - Catamount NL D215

I think one of the big things is looking at the organic management as a system, a whole system, not just.

1:5:49.940 --> 1:5:56.830

ANR - Catamount NL D215

Epacts role in this larger system, right? I think that's the thing for me that I tried to make clear to the legislature was.

1:5:57.680 --> 1:6:3.860

ANR - Catamount NL D215

It's not just about Deepak versus composting facilities, right, like?

1:6:4.490 --> 1:6:6.260

ANR - Catamount NL D215

There's a whole system that needs to be.

1:6:7.130 --> 1:6:17.560

ANR - Catamount NL D215

Of that, and what are the rules? There's some composers that do a really great job. There's some composters that company, great job. Some deep hackers are probably do really great job. There's some that probably don't do that great of a job so.

1:6:18.320 --> 1:6:32.170

ANR - Catamount NL D215

How do we have clear rules and guidance for all these materials that we're going to be moving so that we whatever we agreed on this group like, we've kind of got a good outlay of, hey, these are our goals for 20 years from now. How do we know trying to get into the?

1:7:15.40 --> 1:7:26.480

ANR - Catamount NL D215

As as we try to make sure that we stay on the path of pride and not the path to to embarrassment when we don't have the clear.

1:7:27.640 --> 1:7:29.490

ANR - Catamount NL D215

When we don't have clear information.

1:7:31.730 --> 1:7:39.730

ANR - Catamount NL D215

Umm, you know for instance, I think some of the information gathering, the states embarking on now is expected to really take three plus years to give us feedback.

1:7:40.410 --> 1:7:43.380

ANR - Catamount NL D215

So so how how can we along the way this?

1:7:44.80 --> 1:7:54.310

ANR - Catamount NL D215

Discern as a state. How can a NR discern? How can policymakers discern which path we're on when we don't have a clear view of the total picture?

1:7:56.920 --> 1:8:0.980

ANR - Catamount NL D215

Dude, I think representing the information that is out there now.

1:8:1.790 --> 1:8:9.620

ANR - Catamount NL D215

And making it clear that that's not the full scope, but trying to collect that information that does exist currently and kind of.

1:8:11.450 --> 1:8:13.520

ANR - Catamount NL D215

Layout some of where that could go.

1:8:14.780 --> 1:8:16.270

ANR - Catamount NL D215

So that in time some of.

1:8:17.980 --> 1:8:26.0

ANR - Catamount NL D215

You know, thresholds and things could be established, so there could be clear guidance on materials and you know to Mike's point.

1:8:26.680 --> 1:8:31.860

ANR - Catamount NL D215

Making it plain that those the establishment of those thresholds and that clear guidance.

1:8:33.750 --> 1:8:36.550

ANR - Catamount NL D215

Would be helpful and in the interim, what do you do?

1:8:37.660 --> 1:8:47.450

ANR - Catamount NL D215

I think like I said, you just have to clearly identify the information that exists now and try and kind of set up that path forward.

1:8:48.900 --> 1:8:49.50

ANR - Catamount NL D215

١.

1:8:50.410 --> 1:8:55.580

ANR - Catamount NL D215

Get some of those decisions to be made and navigated. I mean, I think it's.

1:8:56.880 --> 1:8:59.790

ANR - Catamount NL D215

To make the decisions now within complete information.

1:9:1.80 --> 1:9:3.100

ANR - Catamount NL D215

Is not necessarily a better outcome.

1:9:5.410 --> 1:9:6.960

ANR - Catamount NL D215

So in the.

1:9:7.780 --> 1:9:10.310

ANR - Catamount NL D215

If something is is excuse me.

1:9:11.190 --> 1:9:17.320

ANR - Catamount NL D215

Established to have potential correlation to, say, some other things, we'd be embarrassed about, like human health effects.

1:9:18.800 --> 1:9:20.830

ANR - Catamount NL D215

But the data sets are incomplete.

1:9:22.350 --> 1:9:23.760

ANR - Catamount NL D215

If you wait.

1:9:24.490 --> 1:9:26.800

ANR - Catamount NL D215

You set yourself on a path already.

1:9:27.450 --> 1:9:37.430

ANR - Catamount NL D215

For the data set, you have to pick along the way. When you don't, you know you can say yes or well. Once we get this data in, we'll regulate from that basis. But in those intervening years.

1:10:11.910 --> 1:10:19.590

ANR - Catamount NL D215

In that space and trying to share with people what information exists and then what questions exist as opposed to trying to answer.

1:10:20.420 --> 1:10:21.790

ANR - Catamount NL D215

Some of those questions.

1:10:23.380 --> 1:10:28.550

ANR - Catamount NL D215

Letting other people know it may be their responsibility to answer those questions is another potential.

1:10:36.950 --> 1:10:40.680

ANR - Catamount NL D215

Then then go back to Mike's comment about setting some.

1:10:41.480 --> 1:10:54.570

ANR - Catamount NL D215

Some rules or some parameters you know. So if we're on this road, we clearly don't wanna deer in the wrong direction, right? So let's set some parameters, maybe on one side to keep us going.

1:10:55.500 --> 1:11:0.730

ANR - Catamount NL D215

In the right direction and then have timelines to reevaluate that you know. So it's not just.

1:11:1.660 --> 1:11:7.600

ANR - Catamount NL D215

A free for all right? We're not saying don't do anything to make progress, but let's set some parameters.

1:11:8.240 --> 1:11:10.970

ANR - Catamount NL D215

That can help us get the other information that we.

1:11:12.70 --> 1:11:19.560

ANR - Catamount NL D215

And how would how would we? What would we need in order to to set those parameters like in this legislative session?

1:11:20.460 --> 1:11:22.580

ANR - Catamount NL D215

Verses in five years when we have more data.

1:11:25.50 --> 1:11:28.970

ANR - Catamount NL D215

That's a great question that maybe the processors or the.

1:11:29.910 --> 1:11:35.620

ANR - Catamount NL D215

Even the people that are, I think that's where that's where we need to hear from stakeholders, right? Like how can we.

1:11:36.290 --> 1:11:41.460

ANR - Catamount NL D215

Set parameters that everyone can live with in order to get us to the ideal system.

1:11:45.650 --> 1:11:46.820

ANR - Catamount NL D215

So those are questions for.

1:11:47.720 --> 1:11:48.920

ANR - Catamount NL D215

Potential witnesses.

1:11:56.300 --> 1:12:14.570

ANR - Catamount NL D215

I think the inclusion of her comment about timelines, it's always helpful too, so putting some timelines in there and encouraging some of that work to be done by a set date, we think it's appropriate that there's dates that that work could be done by.

1:12:52.630 --> 1:13:10.40

ANR - Catamount NL D215

At that to to me, that's an embarrassing outcome. The fact that we're shutting farms down right now, the fact that we've polluted soils with chemicals, we don't know how to pull out and don't anticipate knowing how to pull out. The fact that we may have caused people who are alive now and in the past irreversible harm.

1:13:11.580 --> 1:13:24.360

ANR - Catamount NL D215

Those are embarrassing outcomes. So in this moment I feel embarrassed about where we are collectively and III wonder, just for the sake of exercises like this, if we just look at some of these existing scenarios that we're dealing with.

1:13:25.30 --> 1:13:33.490

ANR - Catamount NL D215

And we look retroactively and we say, hmm, what happened? Why why was when the EPA became aware of these things in the late 80s and early 90s?

1:13:34.970 --> 1:13:52.700

ANR - Catamount NL D215

Why didn't we take other measures to prevent this? In fact, we started using keep positive and more than and allowing them to to get spread on farmland and have these terrible things. So we're already on the path to embarrassment that I think as a group party it would be helpful for us to really be thoughtful about.

1:13:53.840 --> 1:14:11.170

ANR - Catamount NL D215

Not only sort of ideas about how to mitigate it, but looking backwards, how could we have mitigated some of the things that we're facing today? You know, microplastic pollution is not a new topic. It was being talked about in the 90s. Climate change started getting talked about in the seventh. Here we are 50 years later.

1:14:11.870 --> 1:14:12.200

ANR - Catamount NL D215

Umm.

1:14:13.160 --> 1:14:21.480

ANR - Catamount NL D215

So I think that there's a systemic analysis I have that says we have not been doing it right and part of the question I'm asking myself is how do we correct that, you know?

1:14:22.680 --> 1:14:53.30

ANR - Catamount NL D215

Tom, I just wanted to point out one point of clarity. Clarification of what you were saying. I think you sort of imply that all manufacturers knew about PFAS use in their products and packaging. My understanding is I don't think that's the case necessarily. Some of the larger manufacturers that are including those ingredients initially certainly new. So what we're finding is some of the stuff is just

recycled and some of the streams. So it can come in as paper pulp, fiber that's recycled recycling is a good thing, right? Absolutely. I mean just for the record, I'm just, I don't want it to be implied that we're.

1:14:53.120 --> 1:14:57.640

ANR - Catamount NL D215

All manufacturers are implicit in this. No. The manufacturers of origin. Yes, absolutely.

1:14:58.920 --> 1:15:11.510

ANR - Catamount NL D215

So anyway, I'm just. I'm just saying that so that we can, like, be really thoughtful about, like we actually already are finding ourselves in that embarrassing situation. The question is, how do we how do we change the path, I think.

1:15:15.410 --> 1:15:21.970

ANR - Catamount NL D215

What would we need to do differently to arrive today and look back 20 years ago to say Wow, we killed it? We did totally the right thing.

1:15:23.550 --> 1:15:26.480

ANR - Catamount NL D215

Thing. That's a good question, but we also need to be realistic that.

1:15:27.290 --> 1:15:41.230

ANR - Catamount NL D215

We don't know what is toxic, right? We don't like. There are things that are toxic to us right now that we aren't aware of, right? So we don't know what we don't know. And I think there's there's value in saying.

1:15:43.720 --> 1:15:58.850

ANR - Catamount NL D215

Why did you do this? Why didn't you communicate to us? But but not dwelling on that? Like, how? How can we create the perfect system and let's move backward? Like, let's get us to that ideal system and work backward to figure out how we can.

1:15:59.740 --> 1:16:10.110

ANR - Catamount NL D215

We can get to that, you know? Yeah. But I think that's what we're trying to do. That's sort of the purpose of the exercise in my mind. I think The thing is, is we did have just like we have now with some of these things.

1:16:11.130 --> 1:16:16.260

ANR - Catamount NL D215

Oratory information, but not conclusive information, and we opted to wait.

1:16:17.440 --> 1:16:20.650

ANR - Catamount NL D215

Say for conclusive information, or we just turned a blind eye.

1:16:21.480 --> 1:16:21.880

ANR - Catamount NL D215

Uh.

1:16:22.610 --> 1:16:36.140

ANR - Catamount NL D215

There was a moment where we had some information and that's what the the situation we now find ourselves in. And So what would be the thing? What would be the difference of approach that would lead to a more safe outcome that doesn't?

1:16:36.820 --> 1:16:37.250

ANR - Catamount NL D215

Like.

1:16:38.350 --> 1:16:40.690

ANR - Catamount NL D215

During and saying wait till we know.

1:16:41.750 --> 1:16:48.40

ANR - Catamount NL D215

It's inevitable that we will do. We are making a choice. We're not deferring choice. We're making a choice to stick with the potential risk.

1:16:49.20 --> 1:16:58.810

ANR - Catamount NL D215

So then do you say organics management of the state of Vermont's off the table 100% till we like all organics, the bands, everything else is off the table to?

1:17:0.740 --> 1:17:2.950

ANR - Catamount NL D215

But the industry they outright is that.

1:17:3.980 --> 1:17:8.440

ANR - Catamount NL D215

No, I don't. I mean, I think we we don't have any reason to believe right now that.

1:17:9.70 --> 1:17:13.40

ANR - Catamount NL D215

Yeah, a tote full of lettuce alone is.

1:17:14.830 --> 1:17:18.800

ANR - Catamount NL D215

You know, potentially creating a adverse risk that didn't exist already.

1:17:20.290 --> 1:17:32.880

ANR - Catamount NL D215

But there are other materials that we could look at that say that, yeah, that risk is higher over here. And so I I don't think it's about just throwing our hands up and saying, oh, we can't do anything. I think it's about being discerning and trying to determine.

1:17:33.750 --> 1:18:3.980

ANR - Catamount NL D215

Where that risk is, and then what do we do with that assessment of risk? Yeah, I don't think it's necessarily like wanting to take something to an extreme and say, well, we just gotta scrap the whole thing while we figure stuff out. I think it's important, as we've all said, that one of the most important things is human health and environment. Right. So sort of agreeing where that line could be, I think is part of what we're trying to do as part of this exercise. One of the things that we've sort of identified internally as well, you know, a voluntary effort that it's not voluntary, it's our job, but.

1:18:34.960 --> 1:18:40.950

ANR - Catamount NL D215

We're approaching and there's a clean compost. I don't know what it was finally called marketing campaign launching nowish.

1:18:42.130 --> 1:19:11.600

ANR - Catamount NL D215

So like, that's something that we're doing and working with facilities and hollers and and even the food residual drop off locations that come up with what their policies are for screening bootstraps to make sure that it's clean at that first checkpoint and then giving our number if the generator is a problem and continues to be a chronic violator and doesn't source separate adequately. Here's the state's number and we'll call them up and follow up. So that's something that we've identified as where we can improve in the absence of data.

1:19:11.720 --> 1:19:24.750

ANR - Catamount NL D215

Just do the best stuff. 20 years back. I don't think we'll regret that. One point. I did wanna point out Tom, is that? And I'm. I'm not a national expert on P fast by any stretch, but.

1:19:26.890 --> 1:19:35.560

ANR - Catamount NL D215

The majority of situations I'm aware of as far as pee fast and agriculture on a national level do not involve.

1:19:37.60 --> 1:19:41.870

ANR - Catamount NL D215

Food residuals and are not tied to.

1:19:43.60 --> 1:19:45.170

ANR - Catamount NL D215

That type of waste management activity.

1:19:47.200 --> 1:20:17.30

ANR - Catamount NL D215

Yeah, that's that's just for a lack of testing at this point. But I mean sludges, it's it's a parallel story. So we had these concerns in the 90s, even regulators sort of decided not to look at it and now it's catching up with us. Human manure is not a point, it's not a pollutant. It's everything we add to the sludge that becomes the pollutant. And so it's the same thing with bootstraps. It's food scraps are great. Well, it

depends on what you define as a pollutant. There's many people who will say human manure and human waste have pollutants in them, and they'll argue that.

1:20:17.100 --> 1:20:26.600

ANR - Catamount NL D215

Quite vehemently a table or group process, Tom and for the group. How do you take this vision and move it into?

1:20:27.350 --> 1:20:52.720

ANR - Catamount NL D215

Your process to get to item 4, you know, like digging into what your charge is right and you can keep going on this. I just wanna, like, bring that back up because you got some progress here. I just wanna see where I think. I think we should move on from it. I think one of us maybe should offer to draft something that the rest of the group can sort of read. Look back on and say, yeah, that's kind of the framework we're working from. That's a great.

1:20:54.430 --> 1:20:56.560

ANR - Catamount NL D215

That seemed like a good way to minute.

1:21:1.930 --> 1:21:6.300

ANR - Catamount NL D215

Certainly you can start that and you can come back to it next meeting when you have something written, yeah.

1:21:9.420 --> 1:21:10.790

ANR - Catamount NL D215

Same day you wanna volunteer to.

1:21:11.560 --> 1:21:12.130

ANR - Catamount NL D215

Yeah.

1:21:14.450 --> 1:21:19.510

ANR - Catamount NL D215

The question that Mr Sorry, one of us just sort of drafting a summary of.

1:21:20.770 --> 1:21:24.590

ANR - Catamount NL D215

You took it all in a minute, so I can just share that and then.

1:21:27.230 --> 1:21:32.790

ANR - Catamount NL D215

Like for freedom, which is painful sometimes, but it might be helpful. Yeah, yeah.

1:21:37.440 --> 1:21:42.670

ANR - Catamount NL D215

Certainly create a draft if that helps. Yeah. Yeah. And get some of your your notes as well too.

1:21:43.450 --> 1:21:49.580

ANR - Catamount NL D215

So given that we do and I'm sorry if I'm driving this hard, but we are tight on time and I just want to respect that.

1:21:50.840 --> 1:21:53.90

ANR - Catamount NL D215

Just to do a little triage here.

1:21:55.230 --> 1:21:55.910

ANR - Catamount NL D215

Maybe.

1:21:56.570 --> 1:21:57.400

ANR - Catamount NL D215

You should take.

1:21:58.510 --> 1:22:4.260

ANR - Catamount NL D215

Item 5 and just think a little bit about how we want to organize the next three meetings and then how we want to go about.

1:22:5.80 --> 1:22:8.290

ANR - Catamount NL D215

Clarifying our questions and and who we're gonna invite in.

1:22:10.50 --> 1:22:15.380

ANR - Catamount NL D215

And just frame this a little bit like what you know, do we wanna take this question by question?

1:22:18.310 --> 1:22:22.10

ANR - Catamount NL D215

Did we just want to have a free for all and everybody just started inviting whoever they want.

1:22:24.720 --> 1:22:29.680

ANR - Catamount NL D215

We're happy to bring people in for you. Invite people, try and coordinate that.

1:22:32.130 --> 1:22:40.60

ANR - Catamount NL D215

I mean, I'd be interested in seeing from other states. I mean, if Colorados pulling back on organics as a whole look like what it, what are the?

1:22:40.780 --> 1:22:42.450

ANR - Catamount NL D215

What their concerns? I know there's other.

1:22:43.70 --> 1:22:49.760

ANR - Catamount NL D215

You know, that's things that we work with saying no, these aren't unique issues to just us, so.

1:22:50.420 --> 1:22:52.340

ANR - Catamount NL D215

Four states have been doing it longer. Maybe.

1:22:53.430 --> 1:22:57.590

ANR - Catamount NL D215

Do you is is one of so really quickly before we jump into the what?

1:22:59.830 --> 1:23:8.960

ANR - Catamount NL D215

Maybe that's what we should do right now is jump into the what? I guess I'm trying to give us a little structure to just figure that out in right now. I think it's structure would be helpful. I mean there's three.

1:23:9.690 --> 1:23:15.580

ANR - Catamount NL D215

Really big questions and whether we're tackling them all out once I that seems messy but time.

1:23:16.870 --> 1:23:21.410

ANR - Catamount NL D215

Don't have much of it, so I don't know. I don't know what the best path is, but I think structure help.

1:23:23.600 --> 1:23:34.750

ANR - Catamount NL D215

And there will be overlap. You know, like if we bring people in to talk about any one of these specific things, that would probably apply to at least a couple of the questions. The specific questions that we've been asked to answer.

1:23:37.420 --> 1:23:40.650

ANR - Catamount NL D215

Anyway, I would I would. I would be up for some structure around how we.

1:23:41.500 --> 1:23:42.760

ANR - Catamount NL D215

4 #4.

1:23:44.260 --> 1:23:52.890

ANR - Catamount NL D215

So what have we do like is if for a, which is the hierarchies, or anyone you wanna hear from or any data you want around that topic for that.

1:23:54.230 --> 1:23:57.560

ANR - Catamount NL D215

Yeah, we can just jump through these. Yeah. I mean, that's knowing that out there.

1:24:1.280 --> 1:24:9.780

ANR - Catamount NL D215

OK. Should we just tackle these the three questions then and identify sort of the things we want to know about and talk about, yeah, we want. OK. So coming back to your.

1:24:10.580 --> 1:24:18.790

ANR - Catamount NL D215

Suggestion, Mike, which of those three? I don't personally need to go and order things come up with you. Just assign and figure out which of these buckets they put in.

1:24:19.690 --> 1:24:29.960

ANR - Catamount NL D215

But I think other other states that are dealing with some of these things would be a number one, right? That's kind of what I was going off of that first question, recommendations on what they are noise management hierarchy.

1:24:30.930 --> 1:24:35.110

ANR - Catamount NL D215

You bought a generator organic ways. I don't think any other state has a hierarchy.

1:24:36.930 --> 1:24:38.650

ANR - Catamount NL D215

But can you can you gain?

1:24:39.450 --> 1:24:49.950

ANR - Catamount NL D215

Perspective as to what states are doing that. States are doing. Yeah, there are some. I mean, there are some states that have like New York where the primary cause for donation and California has priority for donation.

1:24:50.910 --> 1:24:51.520

ANR - Catamount NL D215

Washington.

1:24:56.890 --> 1:25:24.600

ANR - Catamount NL D215

Washington Washington has the newest one of the newest laws to well, I mean, I guess the point is I'm wrong. So let's find out. I don't know how. I don't know if it's exactly hierarchy. There's emphasis on food rescue in heavy emphasis. I would say in the New York law and the California. Well, I think why we are tasked with the hierarchy though. So it's not that these are practices they're deploying, but that they have something that is definitive that says you're here is the way we want it.

1:25:24.800 --> 1:25:47.690

ANR - Catamount NL D215

Do it and how we wanna prioritize that is that exist? So I think that's the question we're being asked is specific to this. Most states do have a hierarchy. And I would say that the the trickiest part is the AD and compost line. You know that kind of flips back and forth. But besides that most of it is pretty similar. I have a waste hierarchy of some kind, right, a food recovery hierarchy of some kind.

1:25:48.750 --> 1:26:4.400

ANR - Catamount NL D215

Mean does you do that? Has that says like it is the policy of the state versus here's what we suggest. Like I I know a lot of people point to the EPA hierarchy, but it's a different style hierarchy than this. Yeah, we'll look into that offline. OK. Do some research. And so how are others may have already done it.

1:26:7.210 --> 1:26:8.450

ANR - Catamount NL D215

You can you can look into that.

1:26:11.330 --> 1:26:16.900

ANR - Catamount NL D215

Does that also might apply to B to, to or two rather than the SSO?

1:26:32.200 --> 1:26:36.0

ANR - Catamount NL D215

Then I probably goes without saying, but since you weren't with us last time, Christine.

1:26:38.250 --> 1:26:51.740

ANR - Catamount NL D215

But I listen. Oh, you did. OK, but just like, I mean, you have a a unique view here and I think we're all very interested in hearing. So there are specific questions to these things that EPA is interested in. It would be to capture them here.

1:27:8.680 --> 1:27:14.550

ANR - Catamount NL D215

II think it would be in order to answer the question itself. I think we need.

1:27:17.70 --> 1:27:20.940

ANR - Catamount NL D215

Umm, some legal interpretation of of what is in statute.

1:27:29.200 --> 1:27:40.120

ANR - Catamount NL D215

But that from government for the you want. I mean, I have actually a list of folks that I was going to hand to you guys. But yeah, I think it would be great to have not come in. I think also Peter Blair from would also be an independent.

1:27:41.240 --> 1:27:44.90

ANR - Catamount NL D215

Ohh lawyer that would be. That's what that that's quite a bit.

1:28:4.480 --> 1:28:21.580

ANR - Catamount NL D215

Is a comment and chat from Peter now saying New York, NY's Food waste management law doesn't have a food waste hierarchy per se. Instead, the law requires that all designated food scrap generators they'll ship, sell shell, separate their excess food donation for human consumption to the maximum extent practical.

1:28:23.390 --> 1:28:23.860

ANR - Catamount NL D215

Thanks Peter.

1:28:26.790 --> 1:28:35.220

Peter Blair

No problem into Tom's point, I'm happy to give some legal analysis of Vermont statute itself. Plus I'm pretty familiar with New York's.

1:28:36.860 --> 1:28:39.620

Peter Blair

Connecticut's regulations, Massachusetts regulations.

1:28:41.340 --> 1:28:42.270

Peter Blair

And a couple others.

1:28:43.930 --> 1:28:44.490

ANR - Catamount NL D215

For free.

1:28:45.750 --> 1:28:46.980

Peter Blair

Yeah. Yes, for free.

1:28:48.750 --> 1:28:49.280

ANR - Catamount NL D215

Excuse.

1:29:2.230 --> 1:29:5.40

ANR - Catamount NL D215

Folks, people want to invite or.

1:29:6.80 --> 1:29:26.950

ANR - Catamount NL D215

I'll be up for legal thing. Tom, can you share that list with the group that you had? You said you had some suggestions for legal entities. Ohh, I was just making a general statement for each of these things. I already have a whole. I have a whole list that I'm ready to give you. I don't wanna, like, burn the entire query. Just gonna say at some point can you transfer that over? Yeah. No, I'll send you. It's it's an excel, if that's telling.

1:29:28.990 --> 1:29:29.780

ANR - Catamount NL D215

Like my thing.

1:29:40.90 --> 1:29:40.760

ANR - Catamount NL D215

I guess.

1:29:42.470 --> 1:29:43.720

ANR - Catamount NL D215

There.

1:29:48.320 --> 1:30:1.520

ANR - Catamount NL D215

I think implicit in this is a question of are there scenarios under which exemptions or the hierarchy don't apply? Things that where exemptions apply, or the higher you know when it when it says?

1:30:2.360 --> 1:30:5.90

ANR - Catamount NL D215

Whether it should apply to each generator of waste.

1:30:7.440 --> 1:30:13.120

ANR - Catamount NL D215

You know, I'm trying to break that down to what that really means. What are we sort of evaluating that on besides?

1:30:13.910 --> 1:30:15.260

ANR - Catamount NL D215

Of legal interpretation.

1:30:16.490 --> 1:30:16.790

ANR - Catamount NL D215

Yeah.

1:30:15.980 --> 1:30:29.210

Evans, Jenna

Did we just determine what a generator is like? Are there categories of generators, whether it's like a residential home like a restaurant, a food manufacturer? They're different categories of generators.

1:30:30.890 --> 1:30:37.260

ANR - Catamount NL D215

Yeah, I mean, there definitely is in terms of how we talk about.

1:30:38.440 --> 1:31:5.90

ANR - Catamount NL D215

The logistics of serving different generators or getting services or options for different generators and also the waste products of different generators, but I'd say loosely in the solid waste industry generator, yeah, there are different types and that generators are broad term for anyone that makes waste and in statute you often see any person who generates and person is broad in the most, yeah, broadest of terms could be a company.

1:31:5.300 --> 1:31:7.110

Evans, Jenna

OK, that's OK. OK.

1:31:7.60 --> 1:31:24.100

ANR - Catamount NL D215

Yeah, on current statute, it's not specific about specific general. They're all right. They're all one. So, so there isn't a lot of language in statute about supermarkets must do this. Schools must do that with some exceptions in the universe recycling lot called out public.

1:31:25.500 --> 1:31:40.180

ANR - Catamount NL D215

Buildings and spaces with regard to dual basically having a recycling bin next to every trash can and that is defined and so like a library that's town owned would be a public so that that one does have parameters around it.

1:31:43.650 --> 1:31:45.510

ANR - Catamount NL D215

Yeah. Is that helpful, Jenna?

1:31:46.890 --> 1:31:47.680

ANR - Catamount NL D215

A little vague.

1:31:48.770 --> 1:31:49.120

Evans, Jenna

Yes.

1:31:50.710 --> 1:32:6.20

Evans, Jenna

That's my question, but because the hierarchy is in the statute is that it's like legally binding that you have to go through, you know, reduction, diversion to food consumption by humans, you have to go through that and either.

1:32:6.730 --> 1:32:11.540

Evans, Jenna

Deem it not possible in order to get to the next level for no matter who you are like.

1:32:13.350 --> 1:32:14.420

Evans, Jenna

Is that how it works?

1:32:21.740 --> 1:32:22.300

Evans, Jenna

Yeah.

1:32:13.360 --> 1:32:27.370

ANR - Catamount NL D215

That's what this group is. That's what this group is going to be discussing. Essentially, it's been asked by the and this is where Tom is trying to figure out what's in that one line too. And I am, I think, all of us on it. What is their intent there? But the state has.

1:32:28.140 --> 1:32:33.490

ANR - Catamount NL D215

The agency has taken this the reading of statute to be an encouraged.

1:32:34.610 --> 1:33:1.590

ANR - Catamount NL D215

Directive to generators writ large from the homeowner to the business to the restaurant with their food or food, food, material or waste food waste that they no longer have a use for. Others have advocated that it actually be a requirement that you that it exactly as you just gave the example. It's not the way that we have implemented things to date that it's a requirement, but there has been debate about that.

1:33:3.360 --> 1:33:6.350

ANR - Catamount NL D215

I didn't feel free to chime in other folks one.

1:33:8.10 --> 1:33:10.590

ANR - Catamount NL D215

Yeah, I read their question to actually make.

1:33:11.440 --> 1:33:23.10

ANR - Catamount NL D215

The implicit assumption that it is a requirement if you read it, it says, you know should it apply and in the the definition it says it is the policy and then it prescribes.

1:33:24.200 --> 1:33:33.150

ANR - Catamount NL D215

So ITI think that implicit in this is the assumption that yes it it is a requirement. The question is on who and under what circumstance should it apply to.

1:33:34.510 --> 1:33:38.880

ANR - Catamount NL D215

So to me it's a focus on the shoulder to apply to every generator for.

1:33:39.560 --> 1:33:41.10

ANR - Catamount NL D215

Might there be some exceptions?

1:33:46.900 --> 1:33:48.600

ANR - Catamount NL D215

That's all you all to discuss.

1:33:49.810 --> 1:33:54.270

ANR - Catamount NL D215

That's a really big question that we might struggle with, but I'm wondering if I if like.

1:33:55.40 --> 1:34:1.100

ANR - Catamount NL D215

I'm guessing we could come to some agreement on what the exemptions would be if if that scenario were true, like.

1:34:1.790 --> 1:34:4.310

ANR - Catamount NL D215

I think we probably say, yeah, in this scenario.

1:34:5.380 --> 1:34:9.880

ANR - Catamount NL D215

We recognize that source reduction is not option food for people. He's not an option.

1:34:10.880 --> 1:34:13.710

ANR - Catamount NL D215

Grandma's not an option. Composting is not an option.

1:34:14.990 --> 1:34:21.110

ANR - Catamount NL D215

Would it be helpful to throw some of those out or try to come to some consensus on that, or is that just kind of?

1:34:21.930 --> 1:34:25.410

ANR - Catamount NL D215

But I think that I think implicit in this is is if you.

1:34:26.500 --> 1:34:38.750

ANR - Catamount NL D215

Don't generate something you can do by humans. You can't send into the charitable food system, so it's you get you don't have to do each of these things. You have to do the highest. The thing that is the highest on the list.

1:34:39.780 --> 1:34:47.740

ANR - Catamount NL D215

Or what is appropriate to your material? You can't. If you have only rotting food, you can't. Nobody can expect you to send it into the charitable food system.

1:34:48.810 --> 1:34:51.200

ANR - Catamount NL D215

We're in the compost sometimes right as well.

1:34:56.900 --> 1:35:4.720

ANR - Catamount NL D215

Yeah, without getting into specifics, I guess the point is its highest and best use. It doesn't mean that you always started, that's not possible.

1:35:38.730 --> 1:35:39.610

ANR - Catamount NL D215

Next time.

1:35:40.740 --> 1:35:41.410

ANR - Catamount NL D215

To start.

1:35:42.400 --> 1:35:43.620

ANR - Catamount NL D215

Getting into it a bit.

1:35:45.730 --> 1:35:51.580

ANR - Catamount NL D215

I don't know if that's the feelings of the group, but it seems like there's some productive discussion about where it is, what the.

1:35:52.810 --> 1:36:2.210

ANR - Catamount NL D215

Yeah, I'm just trying to think about time and setting next meetings agenda and seeing what can be fruitful, which is next week, next week. Yeah. So it's a short turn around for this next meeting. What day is that been?

1:36:3.530 --> 1:36:5.500

ANR - Catamount NL D215

OK. Thank you. Same time, same place.

1:36:8.670 --> 1:36:12.540

Evans, Jenna

I mean, from my perspective, I absolutely think there's gonna have to be exemptions.

1:36:14.120 --> 1:36:19.580

Evans, Jenna

Because the generator, the types generators are so vastly different and.

1:36:20.240 --> 1:36:22.810

Evans, Jenna

How and why they're producing food waste?

1:36:24.790 --> 1:36:28.960

Evans, Jenna

So I think it would be a good subject for the next call for the next meeting.

1:36:29.820 --> 1:36:55.350

ANR - Catamount NL D215

Yeah, I I'm with you on that, Jenna as well. Because II think the hard part for me is if we put this into like law like how did that I get an exemption like what's the process to get that exemption? What's that look like so that we're doing the right thing and we we could overwhelm some of the systems. I mean we get requests all the time of material just as an example, contaminated salmonella, lettuce, right.

1:36:56.80 --> 1:36:58.630

ANR - Catamount NL D215

Like do we need to have to get an exemption every time?

1:36:59.320 --> 1:37:26.650

ANR - Catamount NL D215

That approval from the state to say, hey, this needs to go to the landfill or I I think that those are actually non issues honestly because I think that that's what's provided in the law. It's nobody. You cannot send contaminated food for human consumption. So you aren't nobody is already like just to be clear, this is

in statute already. We're not talking about something that is theoretical. We have a law, a lot of people were involved in crafting that law.

1:37:27.850 --> 1:37:29.450

ANR - Catamount NL D215

Now we're the question is just.

1:37:30.440 --> 1:37:37.420

ANR - Catamount NL D215

What you know that should it apply in all scenarios? And I think just the question is like you know ultimately like is there a rubric?

1:37:38.160 --> 1:37:42.440

ANR - Catamount NL D215

So if it's impossible, I don't think it's asking you to do that. I think it's a question of.

1:37:43.200 --> 1:37:45.550

ANR - Catamount NL D215

To what degree? If you have a kid?

1:37:46.660 --> 1:38:17.270

ANR - Catamount NL D215

That is a picky eater, and they scrape their edible carrot sticks into the compost. Is the state gonna come down on you because there was edible carrot sticks in the compost and food rescue is higher on the hierarchy? That's where the Dominus, right? That's so there's we have these triggers already. I think the bigger question is, do you guys wanna talk about this? The next meeting is it, is it more focusing on the hearing from some other stakeholders as well to your point like not everyone of us understands.

1:38:17.390 --> 1:38:19.540

ANR - Catamount NL D215

All of this right? So if we hear from.

1:38:20.210 --> 1:38:35.60

ANR - Catamount NL D215

Some stakeholders on maybe their thoughts on me connections, I think that would be valuable. So maybe Matt Chapman could come in. Yeah, other people side invite Matt to give that you can ask. It would be somebody who could maybe to some of that.

1:38:35.160 --> 1:39:2.500

ANR - Catamount NL D215

He's not. He's an vision director, but he's no longer at that level of lawyer, so I have to ask him what his thoughts are, whether it's qualified or, yeah, he's he's been in the trenches on it. That would be great too, because he didn't think he would be opposed to participating. If it works for his schedule. But he might say I'm not with my water hat. That's just looking at it, know who's the director? I didn't think we also have a question from Natasha. If you got a hand up, that's a good time to take that out.

1:39:2.770 --> 1:39:24.140

Natasha Duarte, she/her, CAV (Guest)

Yeah, thanks. It's just a procedural question in terms of inviting folks in and and just wondering, I mean, I have a short list that I would like to just submit, but I don't know if like is the group of stakeholders gonna decide who comes in or is it based on who is available and in terms of taking it question by question.

1:39:25.870 --> 1:39:52.600

Natasha Duarte, she/her, CAV (Guest)

You know, I mean, I think to some extent from my point of view that makes sense. But there also has to be the reality of people's availability and schedule. And if you say, hey, we're talking about this topic next week, can you come in if someone not available, does that mean they don't? This group doesn't get to hear from them or is there some flexibility around that? And so I guess right now it's just a more of a procedural question for the to the group as a, as a public participant in this meeting.

1:40:57.680 --> 1:41:5.90

ANR - Catamount NL D215

They would you find somebody to speak to that aspect, but. And then I just sort of take complete my thought. I heard from Aaron on other.

1:41:6.440 --> 1:41:9.160

ANR - Catamount NL D215

Stakeholders that would that have a hierarchy.

1:41:9.980 --> 1:41:16.870

ANR - Catamount NL D215

Impact or interest? I don't know if I'm saying that right. If there's thoughts of people you want to, I mean, looking at the the.

1:41:17.910 --> 1:41:21.340

ANR - Catamount NL D215

Those others who are on the call, I would assume that there are other.

1:41:23.50 --> 1:41:29.470

ANR - Catamount NL D215

Beholders that may have a desire to have conversation or present to this committee.

1:41:29.780 --> 1:41:32.200

ANR - Catamount NL D215

And you don't have anyone?

1:41:33.70 --> 1:41:38.800

ANR - Catamount NL D215

Top of mind, but just looking at the number of people on the call, I would assume that there's interest.

1:41:43.380 --> 1:41:52.870

ANR - Catamount NL D215

I do think Natasha's point is a valid one of everyone's got suggestions of who should speak to the group, and I think the group is probably charged with sifting through that and determining who.

1:41:53.740 --> 1:42:13.350

ANR - Catamount NL D215

You wanna hear from and we're happy to set that up. And as I mentioned, I think an e-mail to everybody to set those up as just sort of you know in between meeting teams things. If it's just a one speaker for 1/2 hour that's more amenable to schedules to squeeze in a little bit of the progress in between meetings. We can do that, that might make for more flexibility in the speaker schedules.

1:42:14.570 --> 1:42:35.980

ANR - Catamount NL D215

They're not. They're not beholden to the actual meeting dates. Just a suggestion. Hmm. And any of those could be recorded as was, as are these meetings and available at any time. Yep. Yep. You just missed the opportunity to ask questions, maybe even have enough structure group that we come up with questions as a group that we'd wanna ask you the same kind of questions to every individual of.

1:42:37.280 --> 1:42:43.20

ANR - Catamount NL D215

So being there obviously might be some other questions for a certain Council to your expertise, but.

1:42:43.830 --> 1:43:14.20

ANR - Catamount NL D215

That was the same laundry list of questions I was thinking two also to help identify who who we wanna hear from, who who we need to answer those questions. It would be really helpful for the speaker. And I think the group will get more out of it. If you could say we'd like to have you in to talk about this specific three things. You know what I mean? Like, this is what we're struggling with. Can you just talk about this stuff so it doesn't get it off the rails? You might get more out of it that way. So, but that takes more prep ahead of time too. So yeah, this is sort of why I was suggesting we jump to five and then back filled with whatever time we have left on the other things. I mean, I think.

1:43:14.120 --> 1:43:27.870

ANR - Catamount NL D215

This is what we're gonna be short on time. We don't have time in our meetings. I don't think we wanna spend time in our meetings coming up with laundry lists. So I wonder if in the remaining 10 minutes, whether we wanna focus on creating a process and a structure for ourselves that we can.

1:43:28.920 --> 1:43:29.490

ANR - Catamount NL D215

Then.

1:43:30.750 --> 1:43:33.110

ANR - Catamount NL D215

Select those questions and collect those.

1:43:33.590 --> 1:43:45.140

ANR - Catamount NL D215

The individuals we want to hear from and begin sort of formalizing that list and then if somebody likes Natasha has a suggestion that can come in through a PR, gets shared with the group, we can consider it.

1:43:46.100 --> 1:43:48.290

ANR - Catamount NL D215

And incorporated if we think it's appropriate.

1:43:56.420 --> 1:44:0.510

ANR - Catamount NL D215

My favorite structure I'm also I think, in favor of the as much as I don't.

1:44:1.430 --> 1:44:13.610

ANR - Catamount NL D215

As much as I fear at a separate meeting, potentially for online only shorter duration, that like having some flexibility both for visit for whoever we're asking to speak, I think is gonna be like we had a couple of those lined up and they were maybe.

1:44:14.830 --> 1:44:23.30

ANR - Catamount NL D215

Nonspecific. Like like we could, they could be on either of the topics, any of the topics and just have set up set designated time set aside.

1:44:24.160 --> 1:44:36.270

ANR - Catamount NL D215

And everyone but separate, perhaps from the two hour meeting, I mean, or in addition to maybe I think in addition to resident separate from the tour mean just hearing that we're not gonna get through it all.

1:44:39.730 --> 1:44:45.120

ANR - Catamount NL D215

What are others think because they only thing I worry about is how long it takes you all to decide on the people.

1:44:46.400 --> 1:44:59.780

ANR - Catamount NL D215

And The Who? The people. And there might be a really big list from other people, which takes time right now. And secondarily that I think one thing is oftentimes getting decisions made through the e-mail chain doesn't seem right. So maybe if we kind of like, OK.

1:45:0.840 --> 1:45:2.800

ANR - Catamount NL D215

Component will respond within.

1:45:3.690 --> 1:45:29.730

ANR - Catamount NL D215

When business A2 business, you know some sort of reasonable timeline. So we can keep decisions being made. We'll also say that if somebody is invited to the meeting and joins remotely or in person and then wants, if you wanna recognize them and you all agree to recognize, have no problem, I don't think there is any problem with that. And that can be more organic and timely. The problem is if that waste somebody's time and they're sitting in the wings and you guys get into a really fruitful discussion and they don't get any time, that may be.

1:45:30.520 --> 1:45:32.10

ANR - Catamount NL D215

The only hazard to that?

1:45:33.120 --> 1:45:40.280

ANR - Catamount NL D215

I think I'd be in favor of designated times, either within the pre scheduled meetings or separate meetings and also make like limiting.

1:45:42.470 --> 1:45:57.120

ANR - Catamount NL D215

I mean, if Thomas is an excel sheet and other people have other lists, we're not gonna be able to hear from everyone on those lists. So how do we make those determinations? And probably how do we limit the amount to wherever we do, designate like and make sure that everybody's getting their voice and served and so.

1:45:59.860 --> 1:46:13.570

ANR - Catamount NL D215

I feel like we should figure out a lot in the next 4 minutes. Well, so far you've got. Next topic is food hierarchy. Unless somebody tells me that's wildly off base and at least at least part of the agenda would be that maybe maybe there's room for other stuff.

1:46:14.460 --> 1:46:34.930

ANR - Catamount NL D215

That's wrong, and that some speakers, and we've got, as I said, Peter Blair, Matt Chapman, if if he's available, Aaron, you sort of have spoke that there's other stakeholders already up here that could represent their opinions on or experience with the hierarchy. We can get some more data from other states at least to have as a reference data point on what states are doing or there.

1:46:36.70 --> 1:46:37.380

ANR - Catamount NL D215

Hierarchies or what we know of it?

1:46:38.480 --> 1:46:49.270

ANR - Catamount NL D215

Got top three from Natasha and Tom or suggestions or top one or two. You wanna throw out now with the group and I'm just doing this to further the dialogue to see in sense of time to get us further down the.

1:46:51.250 --> 1:46:51.910

ANR - Catamount NL D215

On the path.

1:46:54.580 --> 1:47:5.850

ANR - Catamount NL D215

Yeah, I I don't think you're wrong to do that. I I feel like without sort of getting ahead of ourselves though, it's a little hard before we kind of have a shared idea of what it is that we're trying to.

1:47:7.670 --> 1:47:8.450

ANR - Catamount NL D215

Capture.

1:47:9.950 --> 1:47:10.480

ANR - Catamount NL D215

Yeah.

1:47:14.660 --> 1:47:15.940

ANR - Catamount NL D215

I wonder if.

1:47:35.360 --> 1:47:50.680

ANR - Catamount NL D215

Well, I'm gonna promote it just to move it ahead. I'm gonna throw something out to the Ann our folks to think about for one second and then propose something to the group. So I think what would be useful specifically with the hierarchy in mind is to hear from you all about some of the challenges and questions you've been bumping up against.

1:47:51.480 --> 1:47:57.770

ANR - Catamount NL D215

That would be helpful to see get addressed through this process because you guys have been thinking about it.

1:48:0.220 --> 1:48:6.650

ANR - Catamount NL D215

Sure, I'm happy to do that. Yeah. So if there's, if there's pertinent to that, that might help us to zero in on some of that.

1:48:8.640 --> 1:48:11.700

ANR - Catamount NL D215

I think you just going forward if if we could agree.

1:48:12.350 --> 1:48:15.40

ANR - Catamount NL D215

To submit questions and.

1:48:16.400 --> 1:48:19.700

ANR - Catamount NL D215

Suggestions for people to answer some of those questions?

1:48:20.320 --> 1:48:36.470

ANR - Catamount NL D215

By Friday this week, and we could kind of begin to narrow down like, OK, we're gonna wanna hear from a total of 12 people over 4 meetings. That's three people a meeting. You know, we gotta start narrowing down that list. Who, who sort of gives us the most?

1:48:37.860 --> 1:48:42.310

ANR - Catamount NL D215

Opportunity to learn something based on our you know what our priority questions?

1:48:43.990 --> 1:48:46.550

ANR - Catamount NL D215

Questions relating to all three of the.

1:48:47.460 --> 1:49:5.890

ANR - Catamount NL D215

Question don't know. I think the way I started personally organizing and I was trying to lead us through it, but we were a little tight on time obviously is just thinking about the legislative question and then the questions that are required to answer the legislative question. And then for me, it's been who can help us answer those questions.

1:49:12.310 --> 1:49:12.860

ANR - Catamount NL D215

And.

1:49:15.970 --> 1:49:18.50

ANR - Catamount NL D215

To that end, whether that's something.

1:49:20.160 --> 1:49:23.990

ANR - Catamount NL D215

And our staff can offer support with of just being the recipient of the.

1:49:24.490 --> 1:49:24.980

ANR - Catamount NL D215

Within.

1:49:26.320 --> 1:49:42.70

ANR - Catamount NL D215

Aggregating it in one place for everybody to be able to see. I mean, if if we're looking at the Friday as the deadline, you can turn something around on Monday and just say, here's the aggregated list and then decisions on who you want to invite. That same reasonable Yep.

1:49:47.150 --> 1:49:47.320

Evans, Jenna

Yeah.

1:49:44.120 --> 1:50:7.240

ANR - Catamount NL D215

I think the only the only question we have a question. We have a raised hand from Peter. But just before I go to Peter and you said who we need to hear from to answer those questions. So are people also submitting suggested speakers? Yeah, by Friday? Yeah, I think so. And I think it's fair to if you don't know who the right person is, but you know, sort of I want somebody from the grocery industry to speak about it or whatever. Like, it's OK to sort of identify.

1:50:9.670 --> 1:50:9.920

ANR - Catamount NL D215

Bill.

1:50:10.790 --> 1:50:11.260

ANR - Catamount NL D215

OK.

1:50:12.10 --> 1:50:13.700

ANR - Catamount NL D215

When did that come through? Did you hear that?

1:50:14.400 --> 1:50:15.520

ANR - Catamount NL D215

Sorry to put you on the spot.

1:50:16.80 --> 1:50:20.950

Evans, Jenna

No, there somebody is not on mute and I'm getting a lot of static and can't hear very well, so.

1:50:21.350 --> 1:50:43.620

ANR - Catamount NL D215

OK, I think it's coming through in the trash. Thanks for the muting, Natasha. So, Jenna, what Tom was just saying was that by Friday, submit questions, basically, what questions do you think you need answered in order to answer the three legislative charge questions, you know, like what, what does it bring up for you that you that you could use some help with? And then second, who do you need to hear from you inform?

1:50:44.250 --> 1:50:55.730

ANR - Catamount NL D215

You know any sort of recommendations along those lines and and if you don't know The Who, the Jane Doe, the John does of the world just say the like Tom said you know a representative from the supermarket industry or.

1:50:56.850 --> 1:51:2.870

ANR - Catamount NL D215

I don't know what. Whatever. We can go. You know, we can go from there. That comes through Jenna.

1:51:5.140 --> 1:51:7.140

Evans, Jenna

Dining all of these notes is this.

1:51:8.710 --> 1:51:13.880

Evans, Jenna

Or is it going a week emailing somebody about our our thoughts? Or how is this being combined?

1:51:15.260 --> 1:51:27.150

ANR - Catamount NL D215

Yeah, you could e-mail the agency. Those questions then would you mind taking that? So, so, e-mail, Ben Gothier, you're doing this and your people you wanna hear from by Friday?

1:51:27.990 --> 1:51:35.60

ANR - Catamount NL D215

That clear for everybody might be in my making it more confused, sounds clear to me. And then Peter, go ahead.

1:51:35.940 --> 1:51:36.280 ANR - Catamount NL D215 Sorry.

1:51:37.190 --> 1:51:50.730

Peter Blair

I actually think I'm good. I was gonna say that there was a little static coming in. So the people on the the teams call couldn't hear, but you answered all my questions. I just want a clarification on kind of what Tom was saying about the next steps in terms of questions and speakers. So I'm all set.

1:51:51.620 --> 1:52:14.750

ANR - Catamount NL D215

OK, thank you. I I would add one more column to that. I think we could do so that we also are efficient with our time where we think something exists, be it data or a report. If we and our is already offered to go gather those things for us. So instead of trying to track somebody down who can specifically speak to it, if there's a said EPA report, let's just make sure that gets.

1:52:15.490 --> 1:52:18.920

ANR - Catamount NL D215

Gotten and put in the shared folder, so I think uh.

1:52:20.130 --> 1:52:21.300

ANR - Catamount NL D215

A data and information.

1:52:22.760 --> 1:52:23.360

ANR - Catamount NL D215

List.

1:52:24.340 --> 1:52:27.570

ANR - Catamount NL D215

In addition to this speaker testimony part.

1:52:28.880 --> 1:52:48.770

ANR - Catamount NL D215

I think what we should do is e-mail you all with this instructions and I will ask Ben to send it and then it will come back to him. So you'll get an e-mail from Ben asking these framing questions and then you'll know to respond back to him. And that way you don't have to scribble your notes down on what we said here. It'll be. Is that OK then to put you on the script for this?

1:52:49.650 --> 1:53:1.210

ANR - Catamount NL D215

But for that emails going to the seven, not the. Yeah, the seven. It think if any again we have this balance juggling act with the public stakeholders but.

1:53:4.150 --> 1:53:19.20

ANR - Catamount NL D215

Yeah, but I that's that's where the emails going to right now. So would it be fair to request that any of those hundred if they had spurning things that they wanted to admitted that they would go through one of the seven or directly through NR? Yeah, I will through one of the seven, I guess not through.

1:53:20.80 --> 1:53:39.230

ANR - Catamount NL D215

People have been emailing us. I know. Yeah. I mean, yeah, I just can't imagine if it goes through one of you if you all missed the e-mail. It just gets too complicated. Yep. So. So it's just to clarify that point. Any stakeholders listening in if you want to submit any thoughts you have along these lines, you can send them to Ben or Mia.

1:53:40.800 --> 1:53:44.130

ANR - Catamount NL D215

And and we can share those back with the group.

1:53:48.850 --> 1:53:50.800

ANR - Catamount NL D215

And then I guess the.

1:53:52.900 --> 1:53:58.810

ANR - Catamount NL D215

Are we? Are we wanting to like we have sort of two people coming in potentially at the next meeting?

1:53:59.760 --> 1:54:0.300

ANR - Catamount NL D215

Umm.

1:54:3.780 --> 1:54:13.210

ANR - Catamount NL D215

I I think I don't think we have a sort of the time tolerance for more than three or maybe four people at a shot.

1:54:14.340 --> 1:54:15.610

ANR - Catamount NL D215

Are we wanting to generate?

1:54:15.880 --> 1:54:17.430

ANR - Catamount NL D215

To greet.

1:54:24.370 --> 1:54:29.360

ANR - Catamount NL D215

I do also want to face mean I I know comments earlier about.

1:54:30.500 --> 1:54:32.260

ANR - Catamount NL D215

Some flexibility with the.

1:54:33.80 --> 1:54:44.420

ANR - Catamount NL D215

Hierarchy. And then Dan, I think you mentioned exemptions I I mean I think there may be I think I'm going to have some questions if people in this room can answer. And so I I just wanna like.

1:54:45.110 --> 1:54:46.990

ANR - Catamount NL D215

Make sure we have a space in there.

1:54:47.680 --> 1:54:54.20

ANR - Catamount NL D215

So that we don't always have to bring in experts and affect people around this table can speak to some of these questions like.

1:54:55.990 --> 1:55:0.970

ANR - Catamount NL D215

You know what is the process for designating one of the people at this table is speaker, per se and.

1:55:1.920 --> 1:55:6.770

ANR - Catamount NL D215

Giving those individuals the time to share some of their perspective because II think.

1:55:7.390 --> 1:55:27.930

ANR - Catamount NL D215

Number of us around the table have those perspectives on the hierarchy and are aware of some of the challenges, so just making sure we have those opportunities. So great, Steve. And So what I have so far is a rough agenda, which is gonna be added to as you guys would form it with your Friday submittals but hear from the agency about the hierarchy and and.

1:55:28.580 --> 1:55:30.790

ANR - Catamount NL D215

And our thoughts and experience with it.

1:55:32.590 --> 1:56:0.170

ANR - Catamount NL D215

We've invited 2 speakers so far, at least to to be their Matt and Peter Blair for the agency to come back with any info it's found on other States and how they're balancing their hierarchies. And then and then the main topic would just hierarchy discussion and I think that even the speakers that you invite will chime in on that as well as people who are here remotely and in person, I see that as being probably an organic conversation. I mean, I don't. I'm not.

1:56:0.960 --> 1:56:7.480

ANR - Catamount NL D215

Turn, but I think like Mike, I'd be interested in hearing your thoughts on if you have hierarchy and then Dan.

1:56:8.220 --> 1:56:18.20

ANR - Catamount NL D215

Thank you as well. Jenna, I don't know how much in the space you do and Tom, I mean, I think I would benefit from the knowledge in this room.

1:56:19.370 --> 1:56:21.520

ANR - Catamount NL D215

Rest of the group thinks it's appropriate so.

1:56:22.760 --> 1:56:30.180

ANR - Catamount NL D215

5 second we designate like after we hear from the agency, first on next Wednesday that we set aside 1520 minutes and.

1:56:31.40 --> 1:56:31.420

ANR - Catamount NL D215

And.

1:56:32.60 --> 1:56:36.540

ANR - Catamount NL D215

Hear from all the seven who are who have something to share on that.

1:56:37.370 --> 1:56:41.490

ANR - Catamount NL D215

So I think it'd be a great model actually, maybe as we work for the other ones that we.

1:56:42.500 --> 1:56:45.250

ANR - Catamount NL D215

So from what knowledge that we have easily accessible?

1:56:46.110 --> 1:56:48.740

ANR - Catamount NL D215

1st and then bringing outside.

1:56:49.680 --> 1:56:52.170

ANR - Catamount NL D215

Easy to get to information from others and then.

1:56:53.200 --> 1:56:55.10

ANR - Catamount NL D215

You know good for the easy stuff first.

1:56:56.300 --> 1:57:11.130

ANR - Catamount NL D215

You can do to bring us up to the same base level of knowledge and understanding we have done that other stakeholder groups were just go around and you you guys can go around to the first go around so long as it's not like an hour of that. You know that can happen too, but that US is not in Group so I think.

1:57:11.290 --> 1:57:13.520

ANR - Catamount NL D215

That deal with every day.

1:57:13.590 --> 1:57:13.980

ANR - Catamount NL D215

Like.

1:57:14.60 --> 1:57:14.460

ANR - Catamount NL D215

Yeah.

1:57:16.350 --> 1:57:19.580

ANR - Catamount NL D215

I think I think we have. I think we have a rough plan.

1:57:21.150 --> 1:57:30.50

ANR - Catamount NL D215

We can put a draft agenda together, we can have an e-mail come up from Ben to you all and get your feedback and then start putting that agenda, getting your approval on it next week.

1:57:30.970 --> 1:57:50.810

ANR - Catamount NL D215

I have one thing I just I know we're 5 minutes over, but I am concerned about this existing timing of our of our scheduled meetings and that basically we have a meeting next week without a whole lot of time. They're prepared and call people in and whatnot and then it's like a whole nother, we don't have another October meeting and then it's two in November.

1:57:51.640 --> 1:57:57.780

ANR - Catamount NL D215

Which includes a holiday as a month and then we have two for December which.

1:57:58.550 --> 1:58:7.700

ANR - Catamount NL D215

In my life experience is a terrible time to try to do and meetings and then turn and report up. So I would love for us to.

1:58:8.480 --> 1:58:17.530

ANR - Catamount NL D215

Even if we can't find a date right now, kind of commit to or can consider committing to a an additional October meeting, isn't there no October 26?

1:58:19.130 --> 1:58:26.10

ANR - Catamount NL D215

All we have scheduled so far is October 5th, November 9th and November 30th, and I'm happy to send out another poll.

1:58:26.760 --> 1:58:29.950

ANR - Catamount NL D215

Fridays could be included that wasn't included on that first round.

1:58:32.80 --> 1:58:33.930

ANR - Catamount NL D215

And that might give you all more options.

1:58:35.570 --> 1:58:39.20

ANR - Catamount NL D215

Or maybe a zoom only meeting for some of those?

1:58:40.510 --> 1:58:43.640

ANR - Catamount NL D215

In between meetings, I mean teams only.

1:58:45.550 --> 1:58:58.690

ANR - Catamount NL D215

That makes it easier, I think. I'm in agreement that that's a long time to go, like hurried and then a long time to wait For more information and remembering where we left off. The good to keep that momentum with another October something.

1:59:0.730 --> 1:59:5.620

ANR - Catamount NL D215

We will try for another meeting in October, see if it aligns with all your schedules and you're available.

1:59:7.380 --> 1:59:19.990

ANR - Catamount NL D215

They'll be remote, right? It could be either this meeting you could come to. I mean, in my opinion, it's up to you if you I think there's fruitful dialogue when you're in person, but if you decide you wanna just for the sake of time, be remote to it, you know.

1:59:21.370 --> 1:59:22.10

ANR - Catamount NL D215

At your.

1:59:22.780 --> 1:59:26.270

ANR - Catamount NL D215

Your preference? Yeah, I'll send that out today. Thank you. Sure.

1:59:30.620 --> 1:59:31.380

ANR - Catamount NL D215

OK.

1:59:33.960 --> 1:59:39.730

ANR - Catamount NL D215

All right, thanks everybody, and thanks everybody for for joining remotely and and.

1:59:42.750 --> 1:59:43.660 ANR - Catamount NL D215 Talk to you next time.